

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



Reserve  
aG1492  
.S55P2U5  
1989

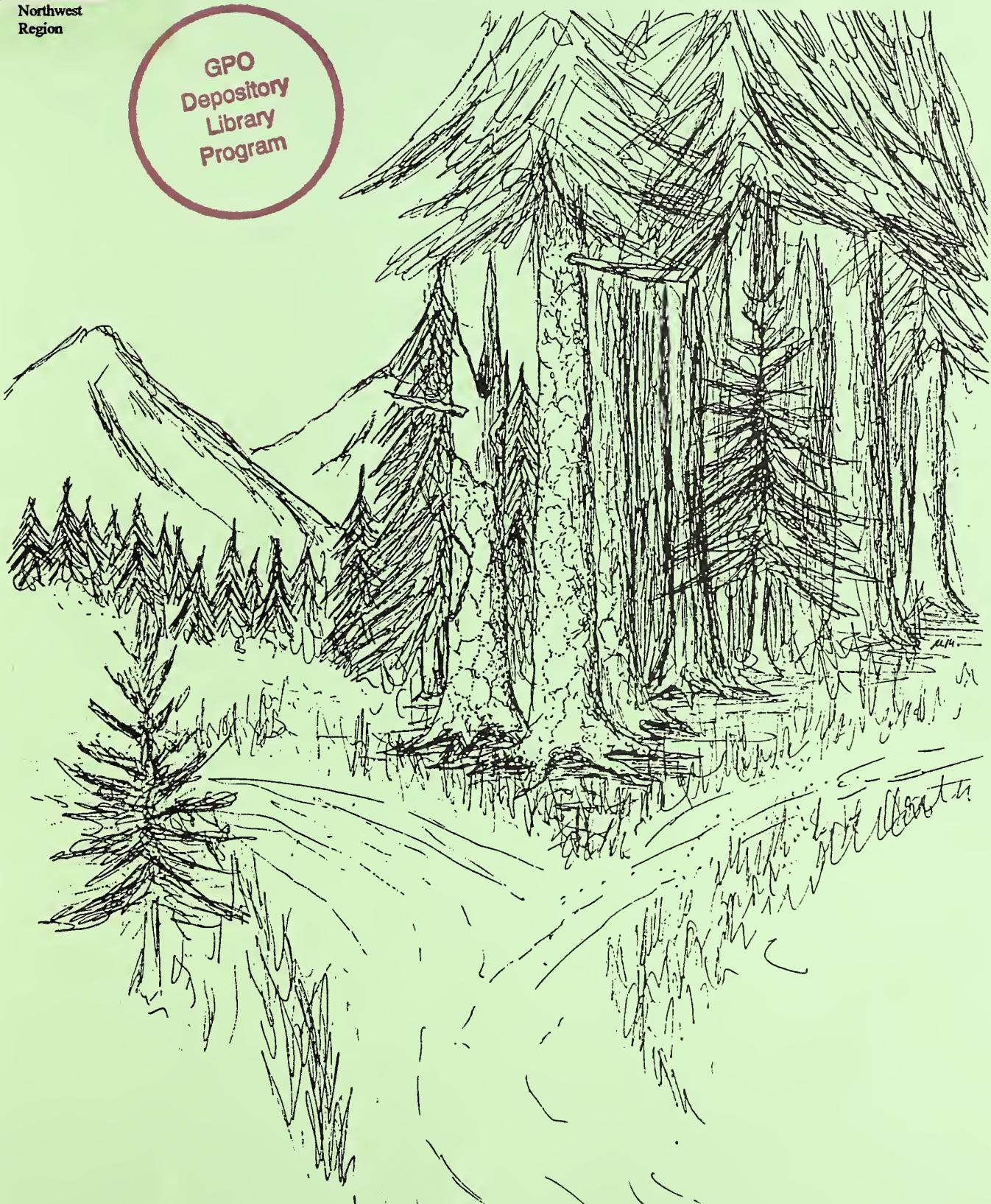
# Siskiyou National Forest

## Road and Trail Atlas

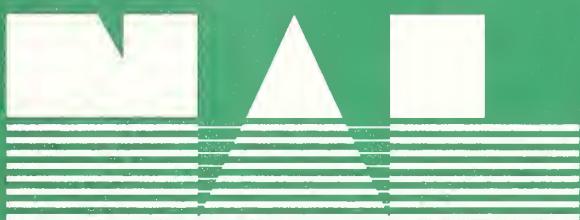
Pacific Northwest Region

Northwest  
Region

GPO  
Depository  
Library  
Program

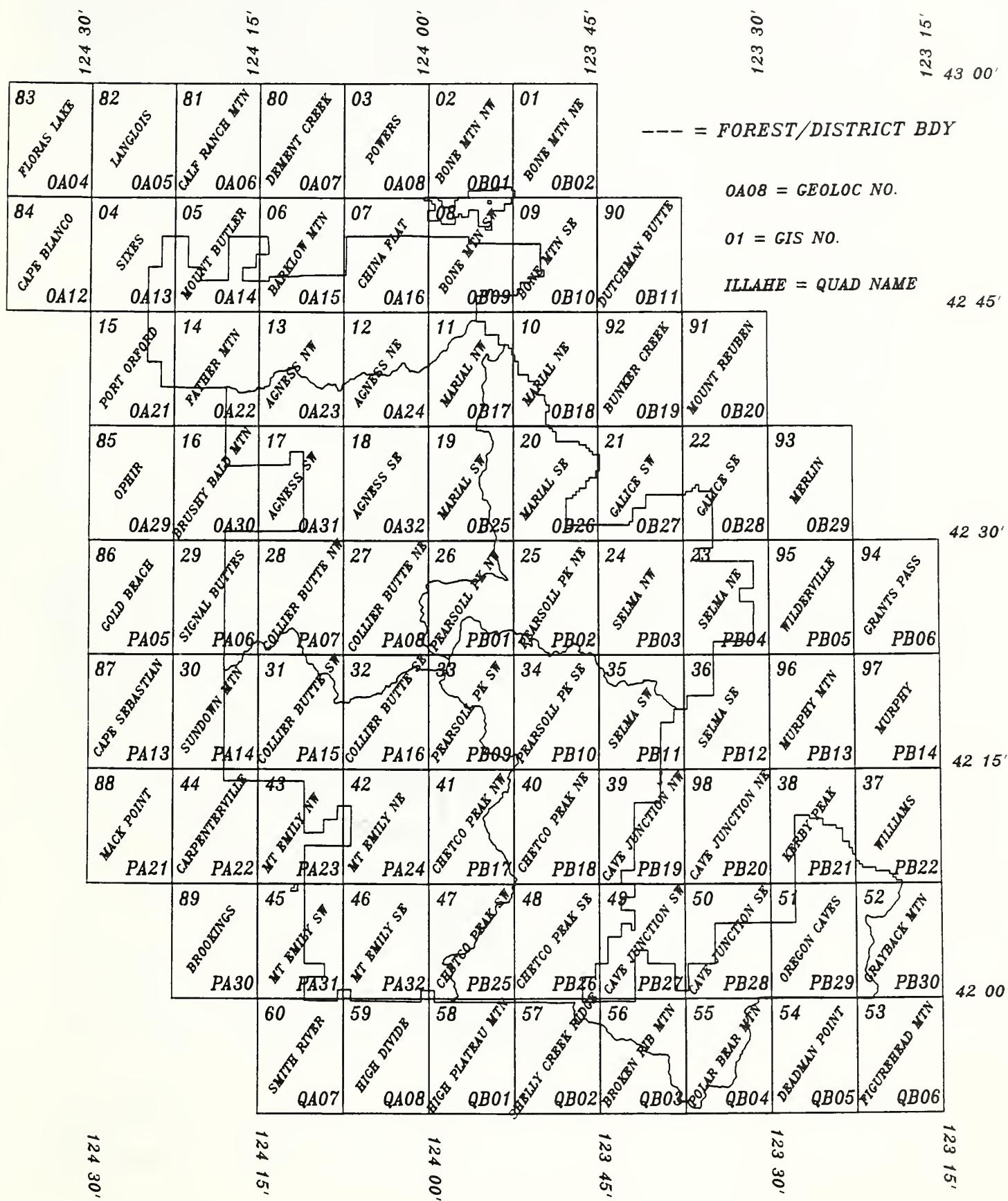


**United States  
Department of  
Agriculture**



**National Agricultural Library**

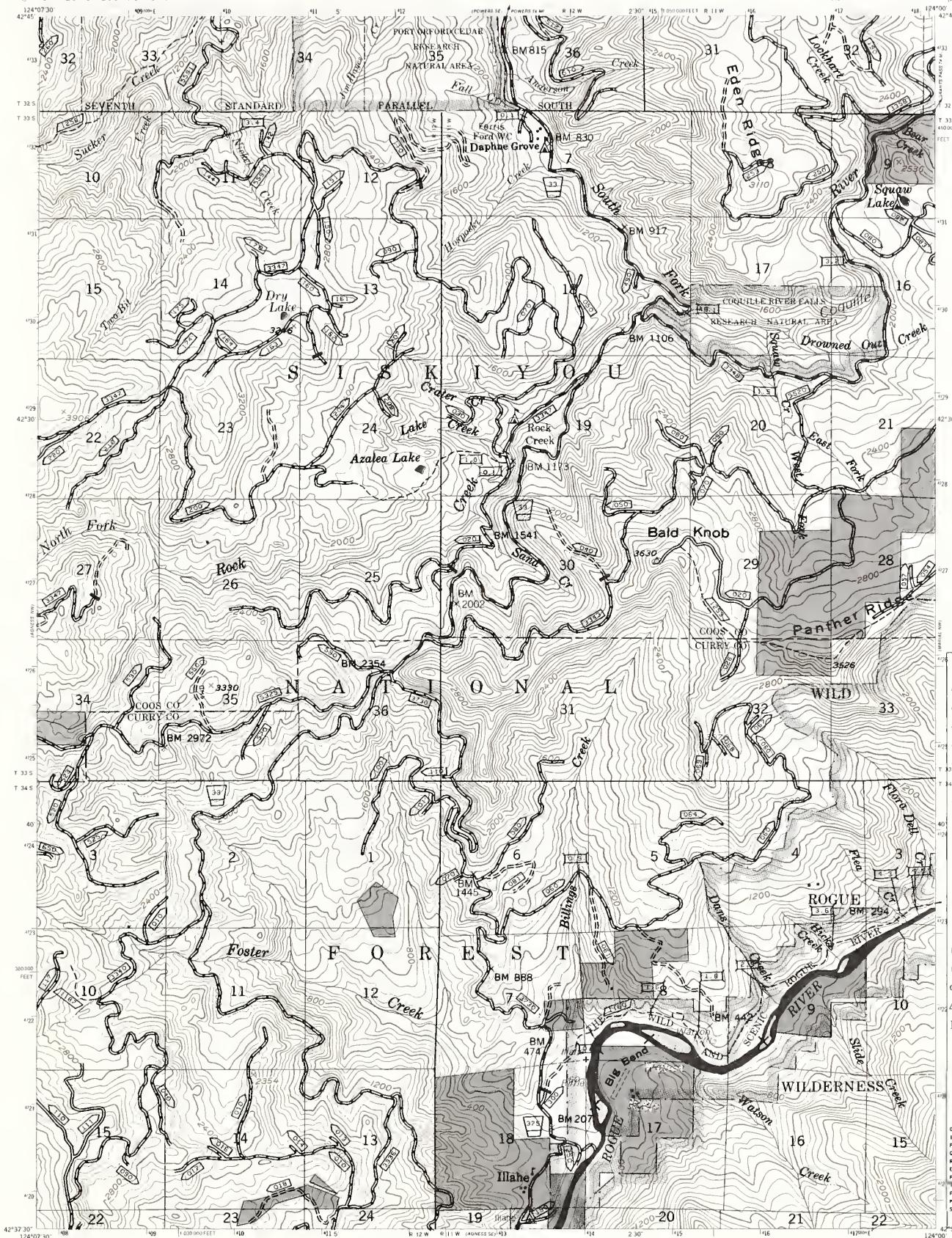
*SISKIYOU NATIONAL FOREST*  
*GIS NO./NAME/GEOLOC*  
*QUAD LOCATOR MAP*





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USA FOREST SERVICE USE

AGNESS N.E. QUADRANGLE  
COOS AND CURRY COUNTY, OREGON  
7.5 MINUTE SERIES



TRANSPORTATION SYSTEM UPDATE

- PRIMARY RD
- SECONDARY RD
- IMPROVED RD-PAVED
- IMPROVED RD-GRVEL
- IMPROVED RD-STAT
- UNIMPROVED RD
- TRAIL
- U.S. HIGH
- INTERSTATE HIGH
- OREG STATE HIGH
- HIGH STATE HIGH
- COUNTY RD
- FOREST HIGHWAY
- FS PATHLINE
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/H.P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- < RD TERMINI

CONTINUATION OF THE REGIONAL FOREST PORTAL MAPS FOR 1989  
1993 FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES.  
ROAD OVERLAY IS COMPUTER GENERATED AND IS NOT A PUBLICATION OF THE U.S. FOREST SERVICE OR THE U.S. GEOLOGICAL SURVEY.  
IF A ROAD HAS BEEN RODED AND/OR  
ALTERED ON MAP THAT MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.

Base map prepared by the U.S. Geological Survey  
Control by USGS and USCGS

Topography by photogrammetric methods from aerial  
photographs taken 1952-1954

Polyconic projection 1927 North American datum  
10,000 foot grid based on Oregon coordinate system, south zone  
100,000 foot grid (Transverse Mercator grid ticks,  
zone 10 shown in blue)

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
1979 Correction guides furnished by Pacific Northwest  
Region

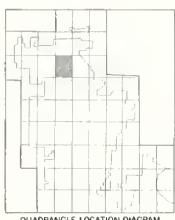
UTM GRID AND 1980 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

13°42' 45°48' 13 MILS  
13 MILS

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1971  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION

- Surveyed, Location Reliable
- Surveyed, Location Approximate
- Unsurveyed, Protrusions by BLM



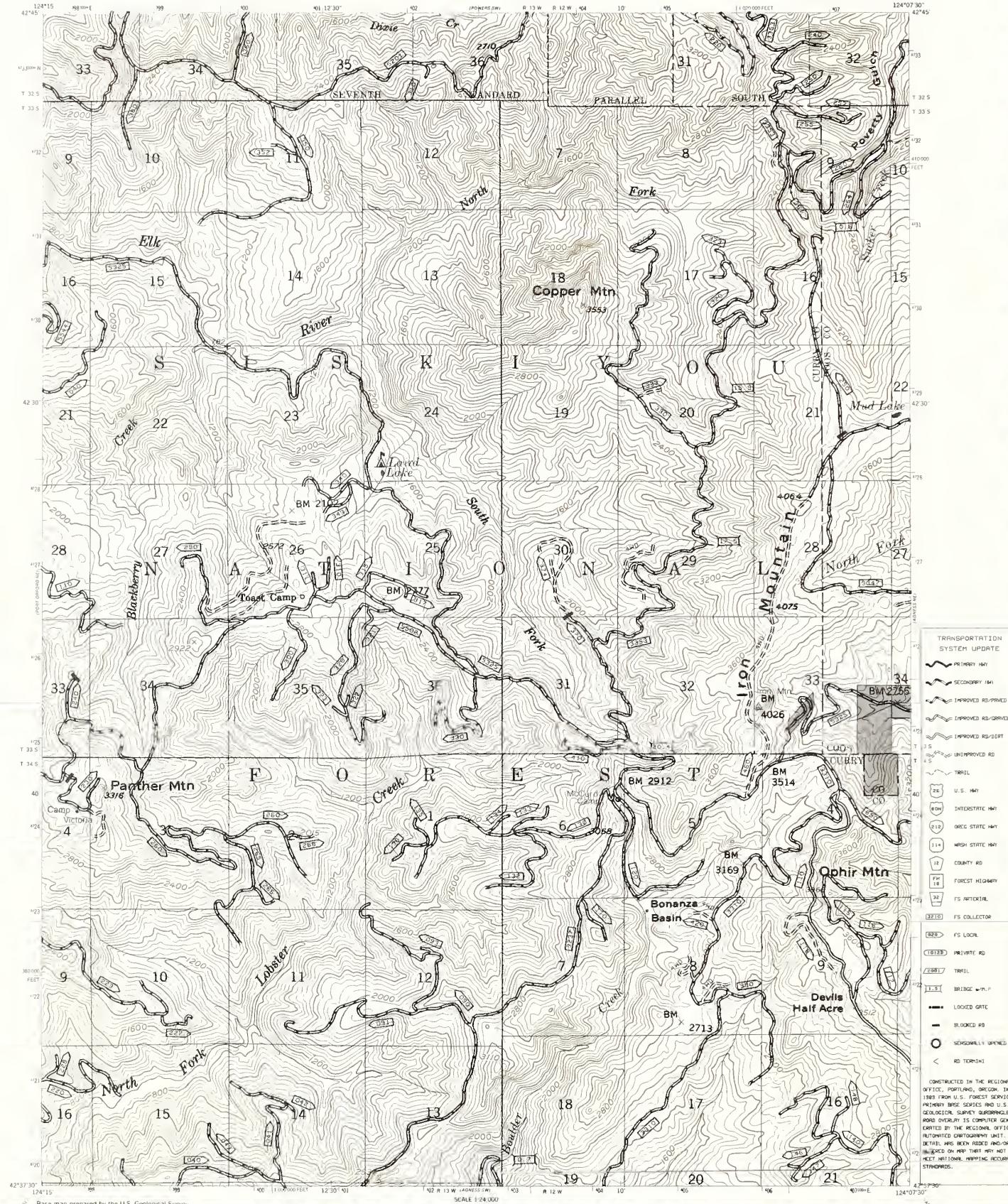
AGNESS N.E., OREGON  
N42°37' W124°00' 75

1954

1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MANUFACTURED FOR USGS FOREST SERVICE USE

AGNESS N.W. QUADRANGLE  
COOS AND CURRY COUNTY, OREGON  
75 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography by photogrammetric methods from  
photographs taken 1952 Field checked 1954

### Polyconic projection 1920

10,000-foot grid based on Oregon coordinate system, south 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

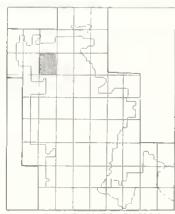
**INTERMEDIATE EDITION**

Modification to USGS base map by the Geometronics Service Center from 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Range.

National Forest Bound  
Alienated Land with the  
Forest Boundary as of  
Special Area Boundary

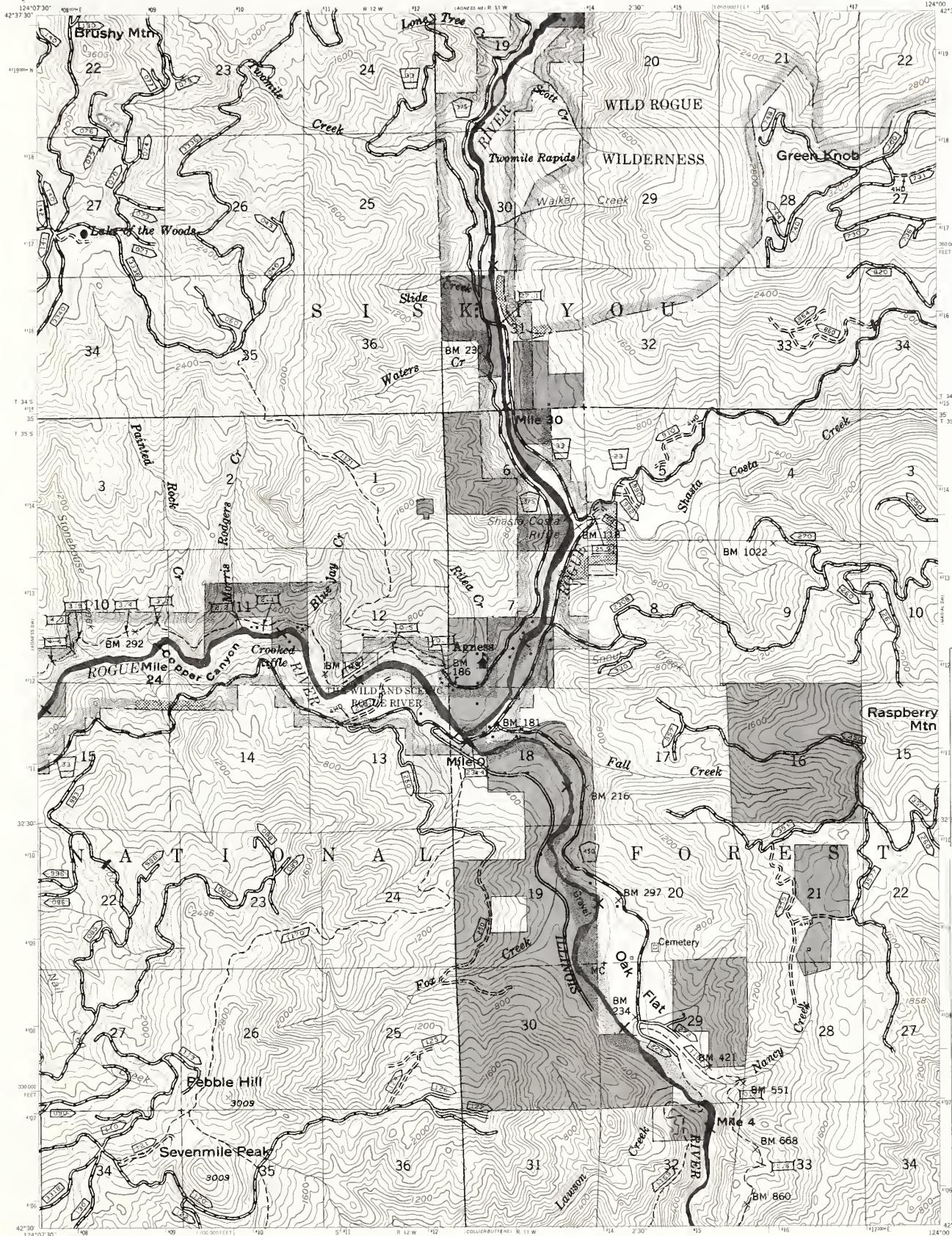
**TOWNSHIP AND SECTION LINE CLASSIFICATION**

=====	Surveyed, Location Reliable
=====	Surveyed, Location Approximate
=====	Unsurveyed, Protractions by BLM



AGNESS N.W. OREGON  
N42375-W12407 5/75  
1954

2



TRANSPORTATION SYSTEM UPDATE

- PRIMARY RD
- SECONDARY RD
- IMPROVED RD-PAVED
- IMPROVED RD-GRVEL
- IMPROVED RD-GRDT
- UNPVED RD-GRDT
- TRAIL
- U.S. RD
- INTERSTATE RD
- STATE RD
- COUNTY RD
- FOREST HIGHWAY
- FS ARTERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINI

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON IN 1980. FOREST SERVICE PRIMARY RD SYSTEM AND 1:50,000-SCALE SURVEYS. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE FROM 1:250,000-SCALE DATA. DETAIL HAS BEEN ADDED AND/OR REMOVED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Controlled by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952-Field

Political projection, 1927 North American datum

2000-foot base on Oregon coordinate system south zone

1000-meter Universal Transverse Mercator grid ticks

2000' 10' shown in blue

INTERMEDIATE EDITION

MODIFIED TO USGS base map by the Geomatics

Science Center in 1974 aerial photographically and

1979 correction guides furnished by Pacific Northwest

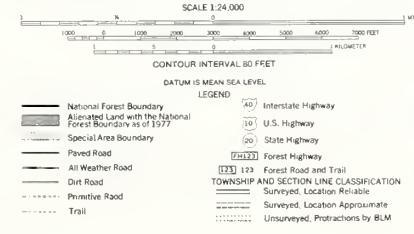
Region

UTM GRID AND 1960 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

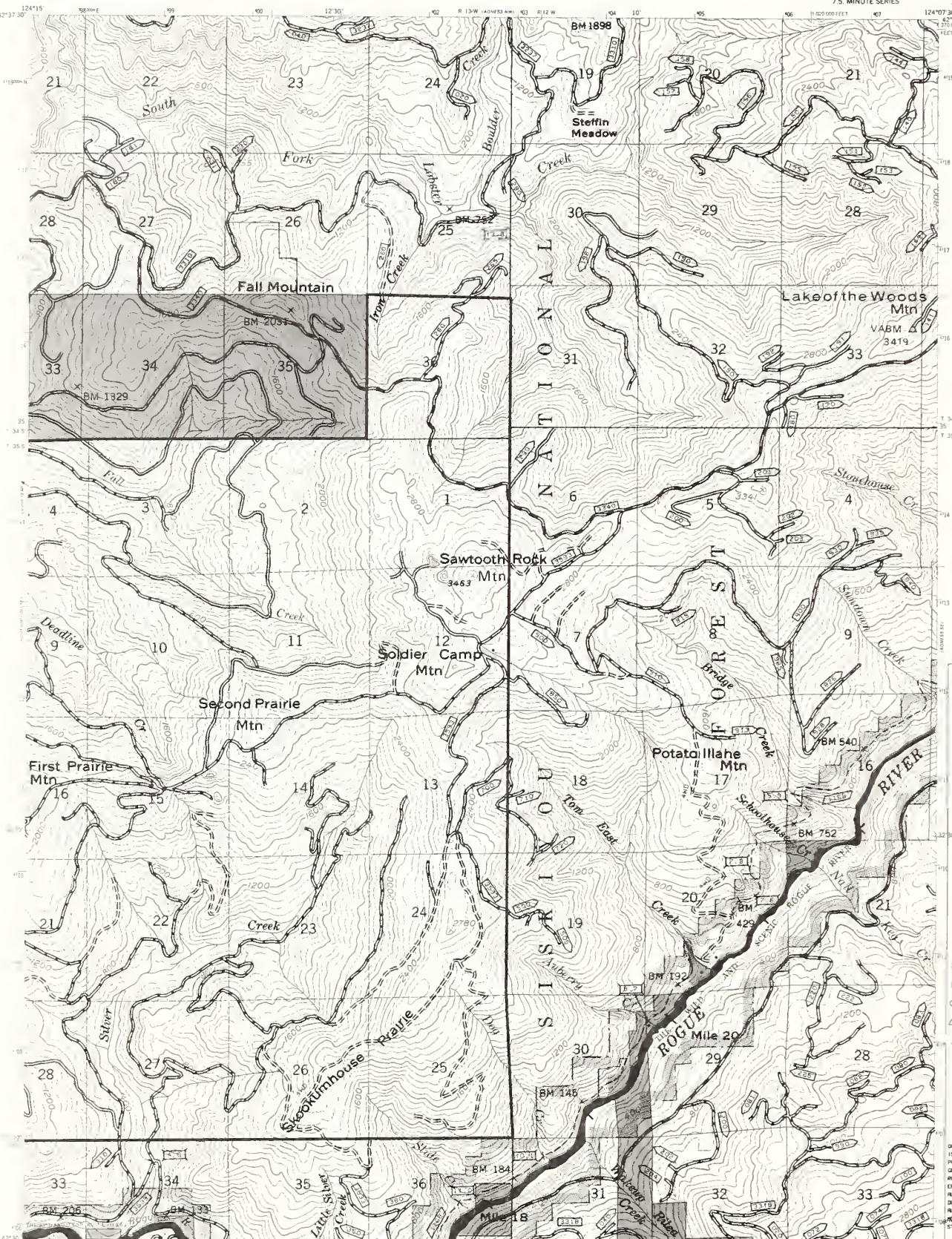
0.43 33.4 MILS

12 MILES



AGNESS S.E., OREGON  
N42°30'W124°00' 75  
1954

3



Base map prepared by the U.S. Geological Survey

Control by USGS and USACGS

Topography by photogrammetric methods from aerial photographs taken 1952-62. Field checked 1954.

Polysim projection 1927 North American datum  
10.0' foot grid based on Oregon coordinate system, south zone  
1000 meters from Transverse Mercator grid ticks,  
zone 10, shown in blue.

INTERMEDIATE EDITION

Modifications to USGS base map by the Geomatics Services Center from 1992 aerial photography and  
1:125,000 contour guides furnished by Pacific Northwest  
Region.

Control

1954

1:250,000

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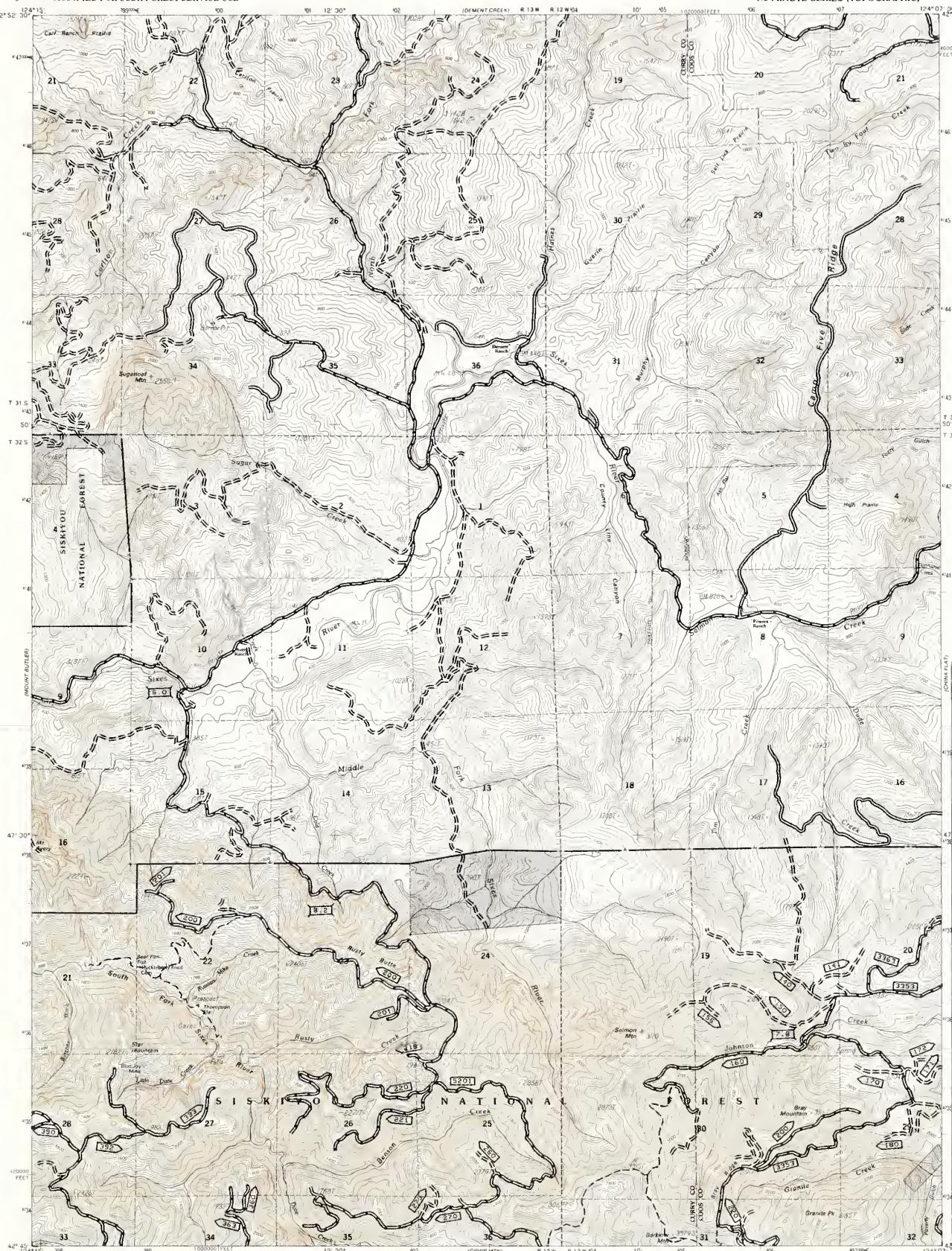
1:125,000

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

BARKLOW MTN QUADRANGLE  
OREGON  
7.5 MINUTE SERIES (TOPOGRAPHIC)



TRANSPORTATION SYSTEM UPDATE

- Primary Rd
- Secondary Rd
- Improved Rd/Prvld
- Improved Rd/Grvl
- Improved Rd/Strt
- Unpaved Rd
- Trail
- U.S. Hwy
- Intersite Hwy
- Drg State Hwy
- Hgh State Hwy
- County Rd
- Forest Highway
- FS Primary
- FS Collector
- FS Local
- Private Rd
- Trail
- Bridge w/ P.
- Locked Gate
- Blocked Rd
- Seasonally opened
- < Ad Terminus

CONSTRUCTED IN THE REGIONAL OFFICE PORTLAND, OREGON, IN 1981 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE PLANNING COMPUTER UNIT. DETAIL WAS ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY

COMPILED FROM AERIAL PHOTOGRAPHS TAKEN  
1980 AND 1982

PROJ. UTM 10N, 1:250,000 SCALE, CONFORMAL CONIC

GRID: 1980 UTM 10N, 1:250,000 SCALE, SOFTSOFT

VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

PROJECTION: UTM 10N, 1:250,000 SCALE

To place on the present North American vertical datum, move the projection lines as shown by dashed corners ticks

(2) Elevation values are in feet above sea level.

Modifications to USGS provisional map by the U.S. Forest Service, Portland, Oregon, 1983.

1982 orthophoto and 1983 correction added furnished by the USGS Pacific Northwest Region.

CONTROLS: 1980 AND 1982 UTM 10N, 1:250,000 SCALE

OTHER ELEVATIONS SHOWN TO THE NEAREST FEET

The contour interval is not explicitly stated.

To convert feet to meters multiply by 0.3048

SCALE 1:24,000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1000 2000 3000 4000 5000 6000 7000 METERS

CONTOUR INTERVAL 40 FEET

National Forest Boundary

Alienated Lands w/o the National Forest Boundary

TOWNSHIP AND SECTION CLASSIFICATION

— Surveyed, Location Reliable

— Surveyed, Location Approximate

— Unsurveyed, Protracted



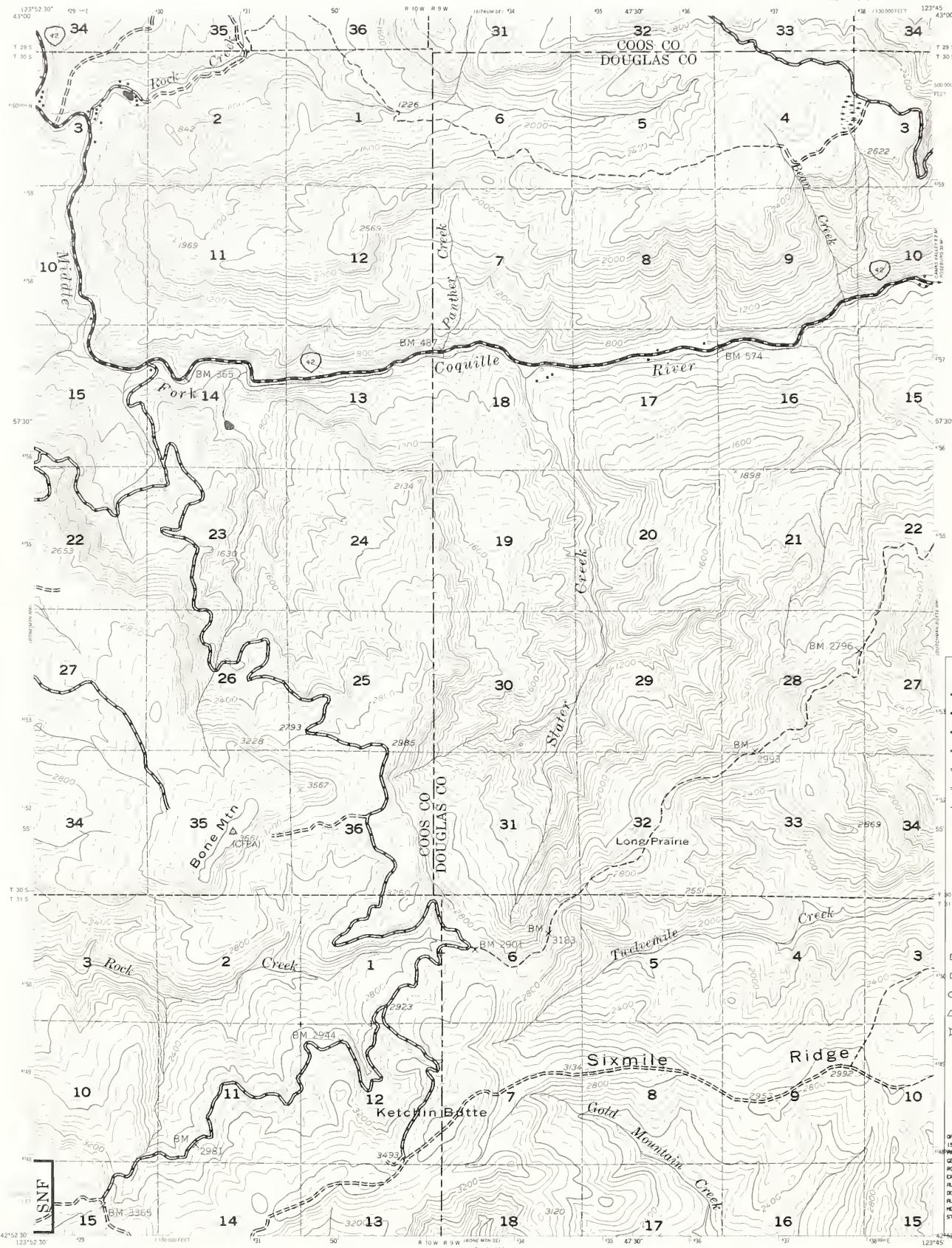
BARKLOW MTN., OREG  
PROVISIONAL EDITION 1986

N42°45' W124°07' 5.75'

5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

BONE MTN N.E. QUADRANGLE  
COOS AND DOUGLAS COUNTIES, OREGON  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey  
Control by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952-1962, rescaled 1974

Portion of projection 1974 North American datum  
10,000 meter grid based on Oregon coordinate system, south zone  
1000 10' shown in Universal Transverse Mercator grid ticks,  
zone 10, shown in blue

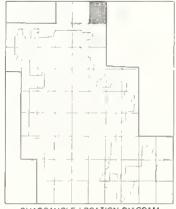
INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service, Portland, Oregon, from 1974 aerial photography and  
1979 control points furnished by Pacific Northwest  
Region

U.S. GEOGRAPHIC SURVEY  
1974  
MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1977  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protrusions by BLM

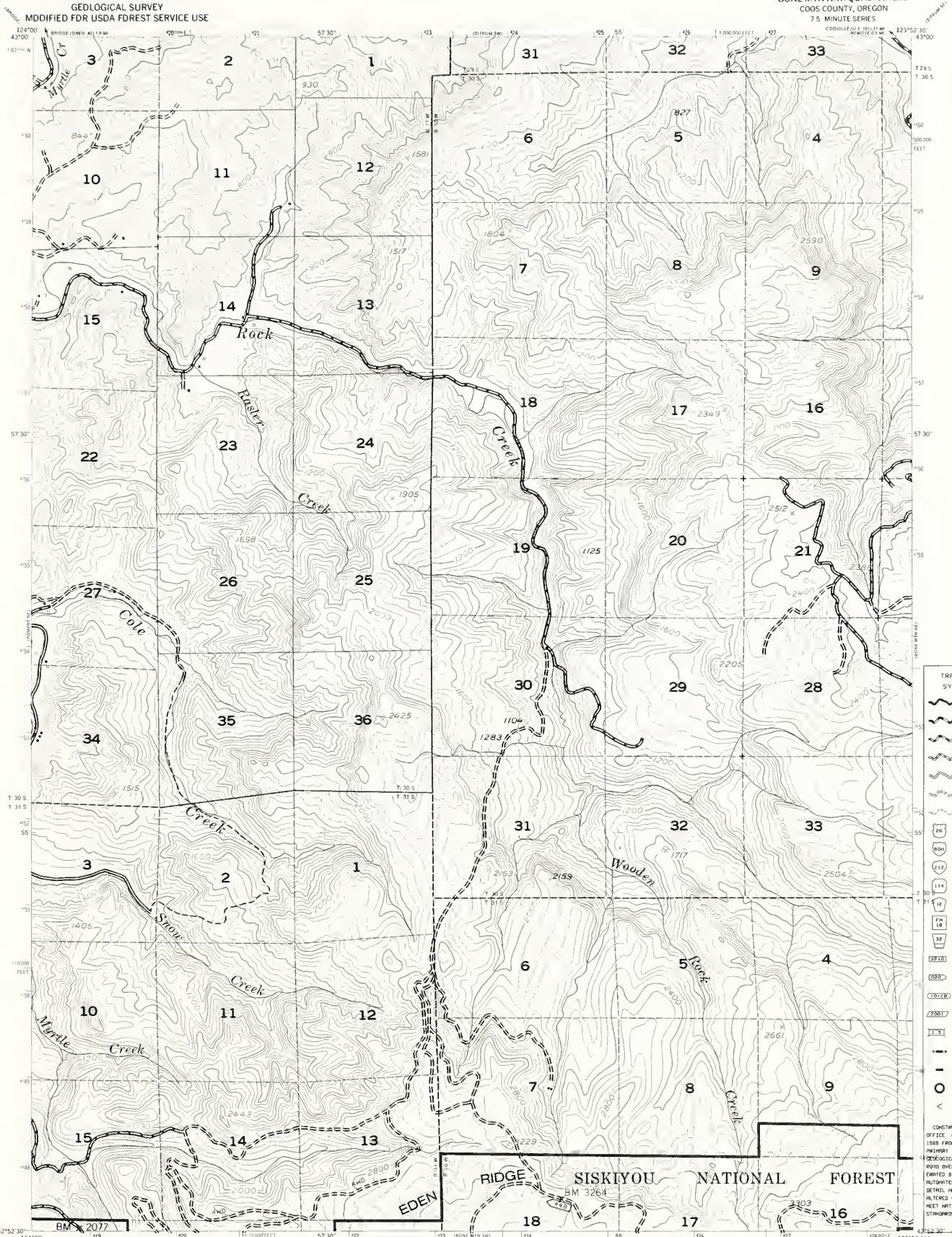


BONE MTN N.E., OREGON  
N42°52' W123°45' 75

154

6

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE



Base map prepared by the U.S. Geological Survey

Control by USGS and USGCS

Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1954.

Polynomial projection 1927 North American datum  
10,000 foot grid based on Oregon coordinate system; south zone  
zone 10, shown in blue.

INTERMEDIATE EDITION  
Modification to USGS base map by the Geomatics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region.

Base map prepared by the U.S. Geological Survey  
Control by USGS and USGCS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1954.  
Polynomial projection 1927 North American datum  
10,000 foot grid based on Oregon coordinate system; south zone  
zone 10, shown in blue.

INTERMEDIATE EDITION  
Modification to USGS base map by the Geomatics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region.

Scale 1:24,000  
MILE  
1000 2000 3000 4000 5000 6000 FEET  
CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL  
LEGEND

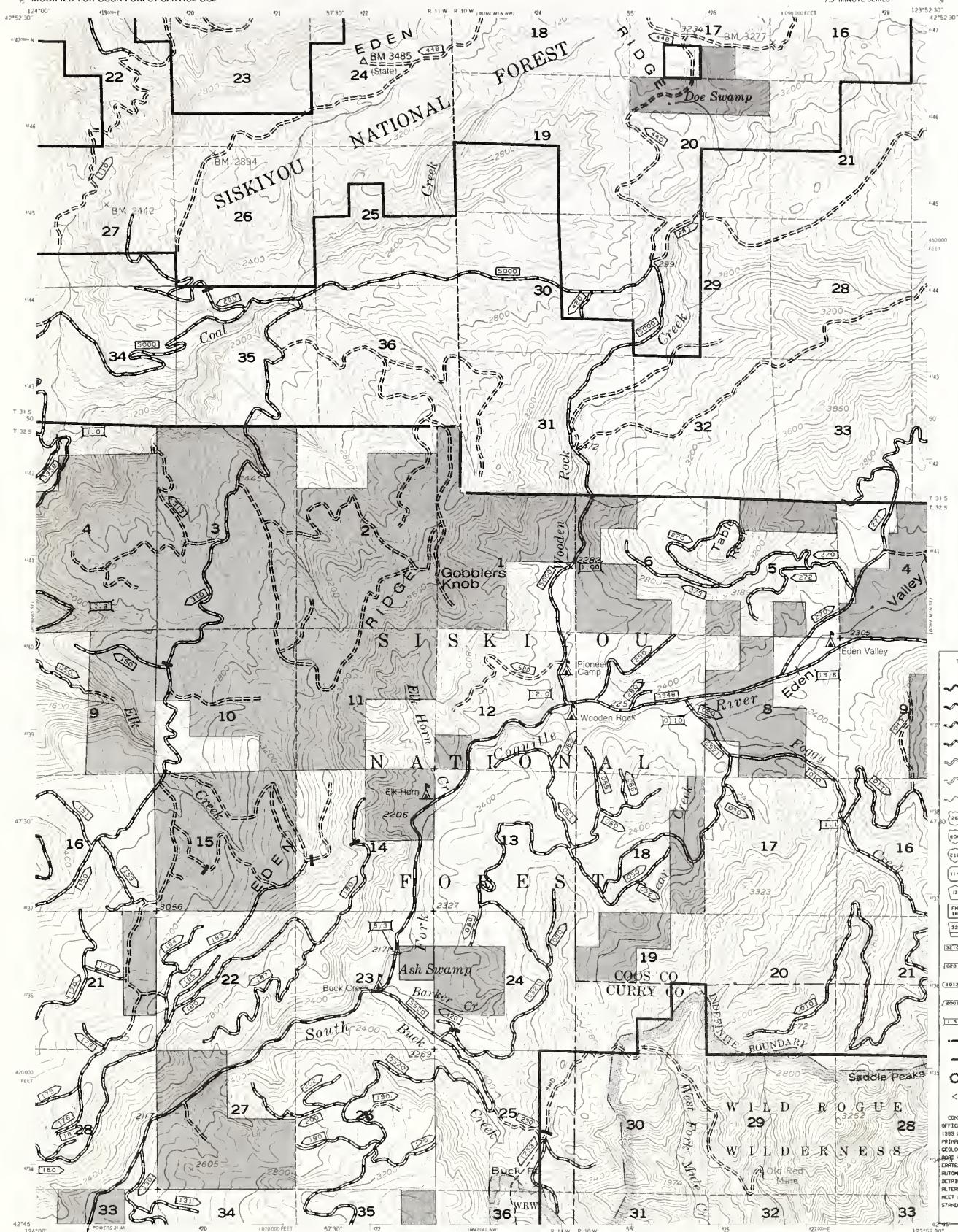
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed: Location Reliable  
Surveyed: Location Approximate  
Unsurveyed: Protrusions by BLM





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USA FOREST SERVICE USE

BONE MTN SW QUADRANGLE  
CURRY AND COOS COUNTIES, OREGON  
7.5 MINUTE SERIES



TRANSPORTATION SYSTEM UPDATE

- PRIMARY HWY
- SECONDARY HWY
- IMPROVED RD-GRVEL
- IMPROVED RD-GRVL
- IMPROVED RD-GRVL
- UNIMPROVED RD
- TRAIL
- U.S. HWY
- OREG STATE HWY
- WASH STATE HWY
- COUNTY RD
- FM 10
- FS ARTERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/H.P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINI

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1989 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. 1989 OVERLAY IS COMPUTER DERIVED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DATA HAS BEEN RECD INDR-OR-OUTDR AND MAP PART NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Controlled by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952-1970 and 1984

Political boundaries 1970 North American datum  
1000-foot grid based on Oregon coordinate system, south zone  
1000 meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue

INTERMEDIATE MAP

Topographic 1989 base map by the Geomatics Service Center from 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Region

UTM GRID AND 1980 MAGNETIC NORTH  
DEGREES AND CENTER OF SHEET

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
0 10 20 30 40 50 60 70 80 MILS  
0 10 20 30 40 50 60 70 80 KILOMETERS

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 10 20 30 40 50 60 70 80 KILOMETERS  
CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL  
LEGEND

- National Forest Boundary
- Atenched Land w/ the National Forest Boundary as of 1977
- Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed: Located on Reliable  
Surveyed: Location Approximate  
Unsurveyed: Projections by BLM



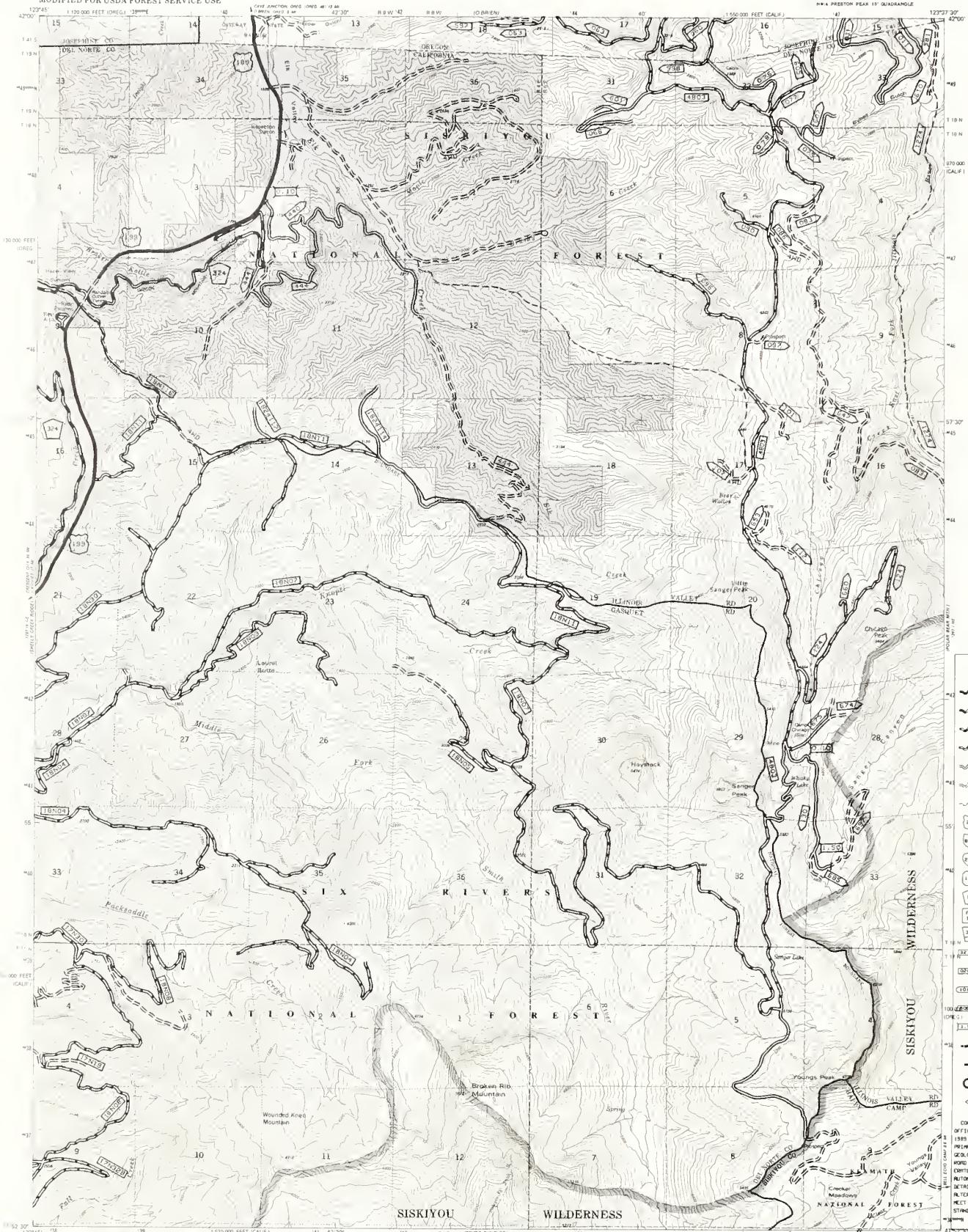
BONE MTN SW OREGON  
N42°45' W123°52' 5/75

1954

9

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

BROKEN RIB MTN. QUADRANGLE  
CALIFORNIA-OREGON  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NWA PRESTON PEAK 1<sup>st</sup> QUADRANGLE



CONSTRUCTED IN THE REGIONAL  
OFFICE, PORTLAND, OREGON, IN  
1988 FROM U.S. FOREST SERVICE  
PRIMARY BASE SERIES AND U.S.  
GEOLOGICAL SURVEY QUADRANGLES.  
MORE OVERLAYS AND ADDED GEOPHYSICAL  
DATA FROM THE REGIONAL OFFICE  
AUTOMATED CARTOGRAPHY UNIT.  
DETAILS HAVE BEEN ADDED AND/OR  
ALTERED ON MAP THAT MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.

< RD TERMINI

10

Base map prepared by the U.S. Geological Survey

Control by USGS and NOS-NOAA

Location and boundaries established from aerial photographs taken in 1975. Field checked 1977. Map edited 1982

Projected California coordinate system, zone 1

Lambert conformal conic

10,000 foot grid lines based on California coordinate system

Zone 1 projected coordinate system, south zone

1000 meter: Universal Transverse Mercator grid zone 10

1927 North American Datum

To project from 1927 North American Datum 1983 move the projection 211 meters north and

96 meters east as shown by dashed corner ticks

Modification to USGS base map by the Geometrics

Division of the U.S. Forest Service, 1986, aerial photography and

1986 correction guid lines furnished by the USFS

Pacific Northwest Region

Landnet revised according to additional Forest Service evidence

CONTOUR INTERVAL 80 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

NATIONAL FOREST BOUNDARY

Alienated Lands within the National  
Forest Boundary

TOWNSHIP AND SECTION CLASSIFICATION

Surveyed, Location Reliable

Surveyed, Location Approximate

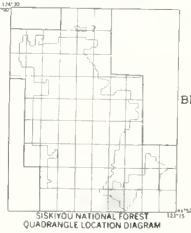
Unsurveyed, Protected

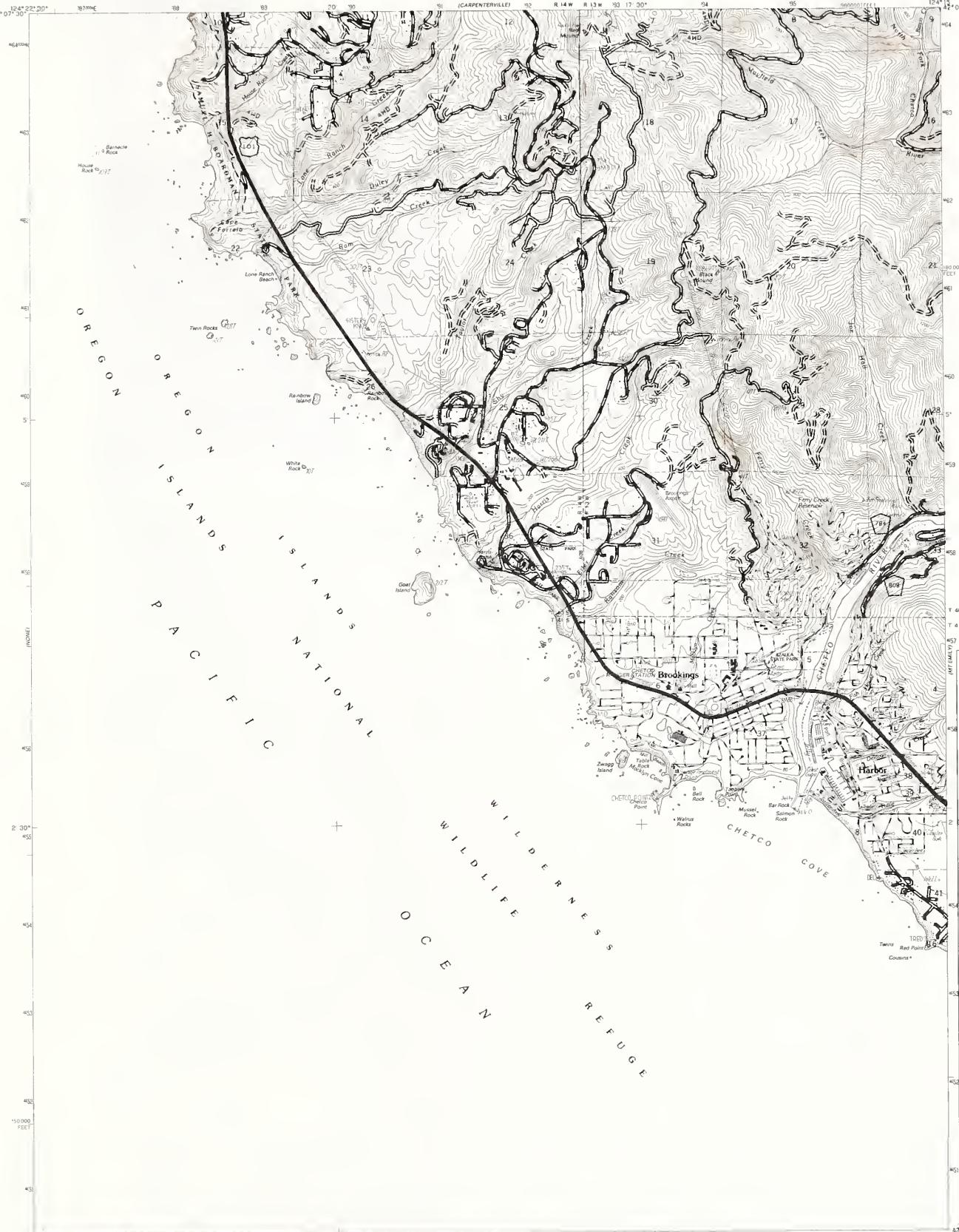
BROKEN RIB MTN., CALIF.-OREG.

N4152 S-W12307 5/75

1982

DMA 1287 | NW-SERIES V865





11

PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROLS BY U.S. FOREST SERVICE  
COMPILED FROM AERIAL PHOTOGRAPHS MADE  
IN 1960 AND 1962  
MAP DRAWN AND MAP EDGED  
BY U.S. FOREST SERVICE  
LAMBERT CONFORMAL CONIC  
PROJECTION  
18,000-FOOT STATE GRID  
18,000-FOOT STATE GRID  
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1928  
HORIZONTAL DATUM: FIRST NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983  
move the projected lines as indicated by the corner ticks  
(see page 79 of "Map Accuracy")  
Modification to USGS projection map by the U.S.  
Forest Service, Portland, Oregon  
1982 orthophotos and 1983 correction guides furnished  
by the USFS Pacific Northwest Region  
CONTours DRAWN TO THE NEAREST 5 FEET  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
Vertical distances in feet available by 2000  
Vertical distances in feet available by 2000  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF THE TIDE IS APPROXIMATELY EIGHT FEET

UTM GRID AND VERTICAL MAGNETIC NORTH DECLINATION AT  
CENTER OF SHEET  
15 MILES  
10 MILES  
5 MILES  
1 MILE  
0.5 MILES  
0.25 MILES

SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
National Forest Boundary  
Aerated Lands within the National Forest Boundary  
TOWNSHIP AND SECTION CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protracted



BROOKINGS, OREG.  
PROVISIONAL EDITION 1986  
N42°00' W124°22' 30"

N42°07' W124°15' 30"

CONSTRUCTED IN THE REGIONAL  
OFFICE, PORTLAND, OREGON, IN  
1981 BY THE FOREST SERVICE  
MAP AND BASE SURVEY FROM  
GEOLOGIC SURVEY QUADRANGLES.  
ROAD OVERLAY IS COMPUTER GEN-  
ERATED BY THE REGIONAL OFFICE  
AND IS NOT A FOREST SERVICE UNIT.  
DETAILS HAVE BEEN ADDED BY THE  
FOREST SERVICE. THE MAP MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.



U.S. GOVERNMENT PRINTING OFFICE 1940 6-14000  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

16218 • J. Org. Chem. 2004, 69, 16218–16231

CAPE SEBASTIAN QUADRANGLE  
OREGON—CURRY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

P A C I F I C   O C E A N

+   I S L A N D S   O R E G O N   I S L A N D S   O R E G O N   N A T I O N A L   W I L D L I F E   R E F U G E   +

+   O R E G O N   I S L A N D S   O R E G O N   W I L D E R N E S S   +

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1988 FROM U.S. FOREST SERVICE PRIMARY SERIES MAPS AND U.S. GEOLOGICAL SURVEY QUADRANGLES. MAP DOWNGRADING IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTHORIZED CARTOGRAPHY UNIT. AUTHORIZED MAPS ARE NOT DRAWN TO THE SAME ACCURACY AS THE ORIGINAL SOURCE MATERIALS. MAPS DOWNGRADING IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTHORIZED CARTOGRAPHY UNIT. AUTHORIZED MAPS ARE NOT DRAWN TO THE SAME ACCURACY AS THE ORIGINAL SOURCE MATERIALS.

TRANSPORTATION SYSTEM UPDATE

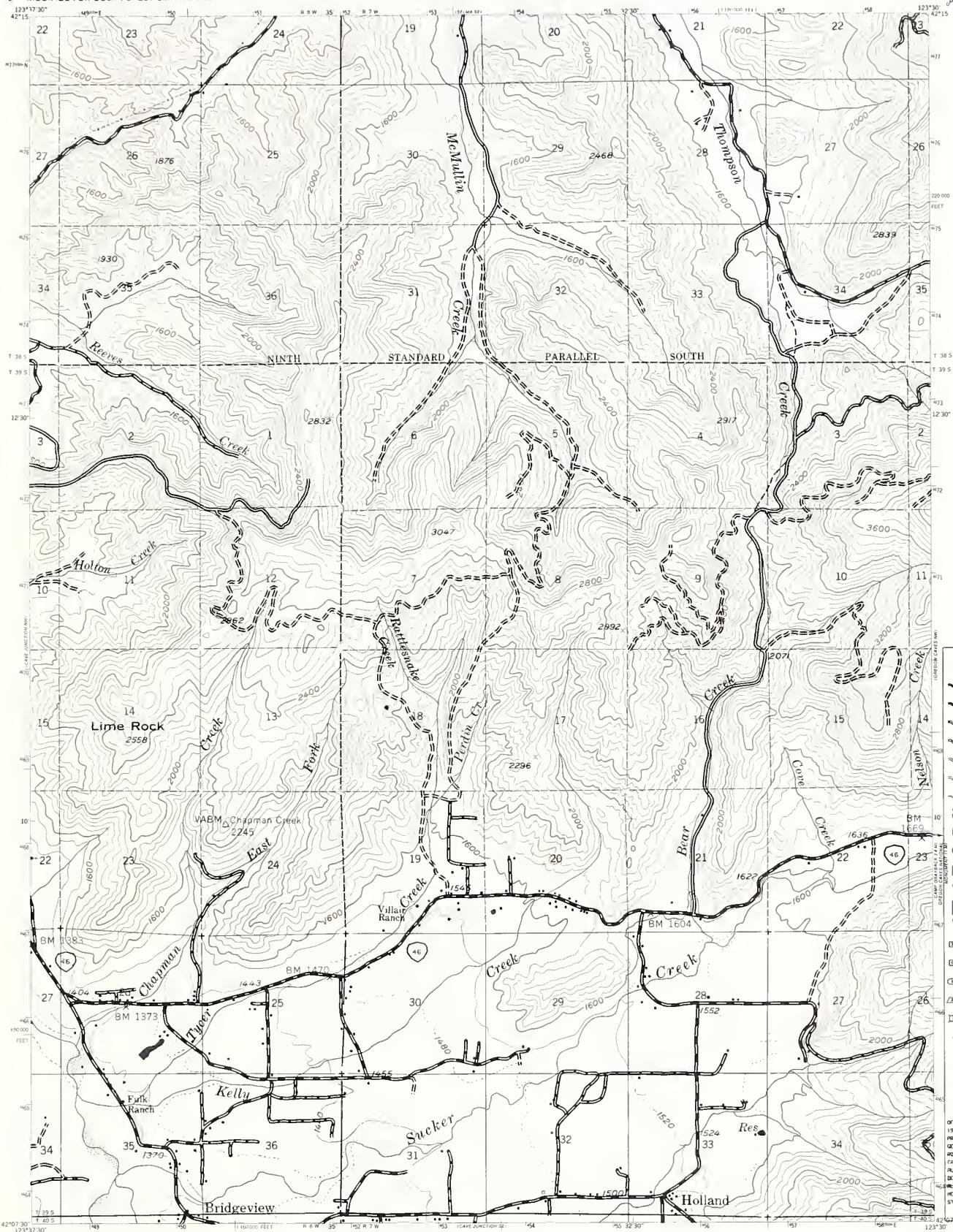
- PRIMARY HAUL
- SECONDARY HAUL
- IMPROVED RD-PAVED
- IMPROVED RD-GRavel
- IMPROVED RD-DIRT
- UNIMPROVED RD
- TRAIL
- U.S. HIGHWAY
- STATE HIGHWAY
- COUNTY ROAD
- FOREST HIGHWAY
- FS TERRITORIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/M.P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TOWNSHIP

PROVISIONAL BASIC MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY  
USGS MINNEAPOLIS  
CONFORMS TO 1948 PHOTOGRAPHIC TAPE  
FIELD CHECKED 1948 MAP EDITED 1948  
1:250,000 SCALE 1:250,000 CONFORMS  
TO 1948 UTM UNIVERSAL TRANSVERSE MERCATOR ZONE 10  
10,000-FOOT STATE GRID TILES  
ORTHOGRAPHIC PROJECTION  
1948 GEODETIC DATUM  
1948 HORIZONTAL DATUM  
1948 VERTICAL DATUM  
1948 NORTH AMERICAN DATUM  
1948 ELLIPTICAL DATUM  
1948 1948 PROJECTION  
move the present lines as shown by dashed circles  
22 degrees north, 96 degrees west  
Magnetic declination 1948 is 10 degrees west  
Map projection is transverse Mercator map by the U.S.  
Forest Service, Geodetic Survey Service Center, from  
1948 UTM Universal Transverse Mercator coordinates furnished  
by the USGS Pacific Northwest Region  
CONTROLE ELEVATIONS SHOWN TO THE NEAREST 10 FEET  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters multiply by 0.3048  
SHORELINE SHOWN IN PRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF THE TIDE IS APPROXIMATELY 4 FEET

CAPE SEBASTIAN, OREGON  
PROVISIONAL EDITION 1986

13





**TRANSPORTATION SYSTEM UPDATE**

- Primary Hwy
- Secondary Hwy
- Improved Rd-Paved
- Improved Rd-Gravel
- Improved Rd-Gravel
- Unimproved Rd
- Trail
- U.S. Hwy
- Interstate Hwy
- Oreg. State Hwy
- Wash. State Hwy
- County Rd
- Forest Highway
- FS Interline
- FS Collector
- FS Local
- Private Rd
- Trail
- Bridge - P.M.
- Locked Gate
- Blocked Rd
- Seasonally Opened
- Rd Turnoff

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON. IN 1970 BY THE U.S. FOREST SERVICE, U.S. FOREST SERVICE AND U.S. GEOLOGICAL SURVEY QUADRANGLES. ROAD OVERLAY IS COMPUTER COMPUTED BY THE REGIONAL OFFICE. DETAIL HAS BEEN ADDED AND/OR REMOVED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial

photographs taken 1953-54 and checked 1954

Geographic projection 1957 North American datum

10,000-foot grid and based on Oregon coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 10, shown in blue

Modification to USGS base map by the Geometrics

Service Center from 1974 aerial photography and

1979 correction guides furnished by Pacific Northwest

Region

UTM GRID

1000' MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

0.23° 18.7' 59.1 MILS

SCALE 1:24,000

1 MILE

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 3 4 5 6 7 8 9 MILE

CONTOUR INTERVAL 80 FEET

DOTTED LINES REPRESENT 40 FOOT CONTOURS

DATUM IS MEAN SEA LEVEL

LEGEND

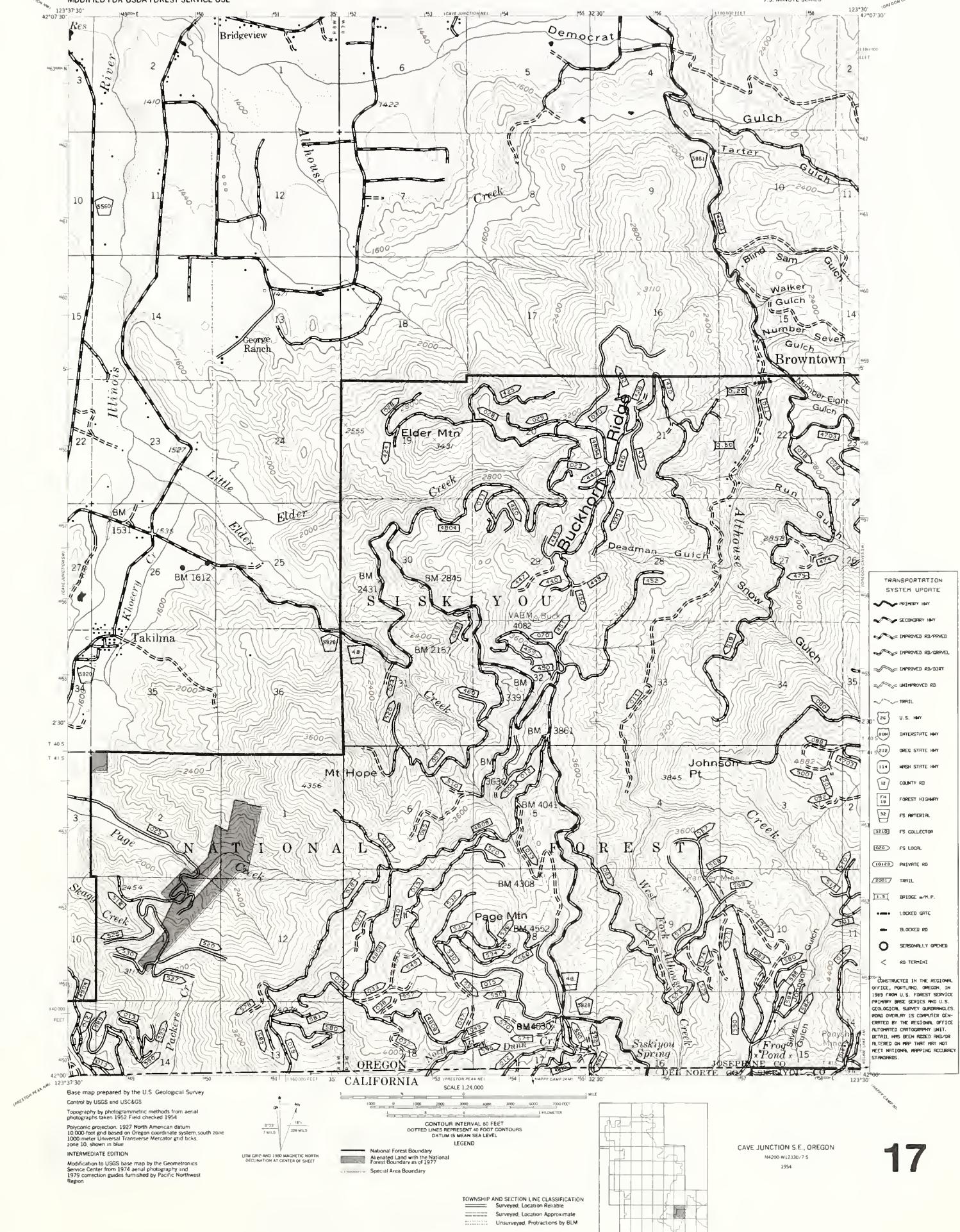
- National Forest Boundary
- Alienated Land by the National Forest Service as of 1977
- Special Area Boundary

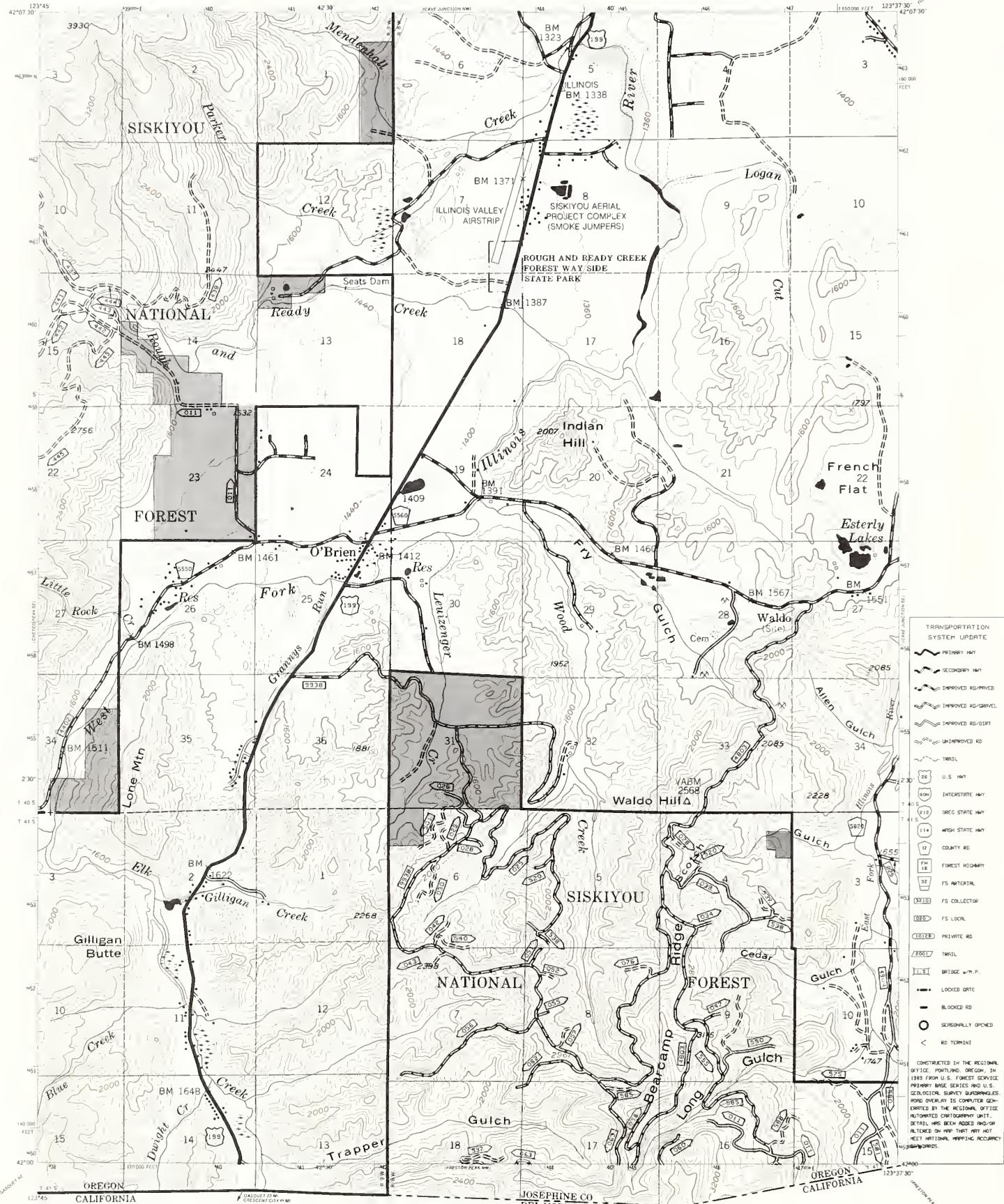
**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Approximate
- Unsurveyed, Protrusions by BLM





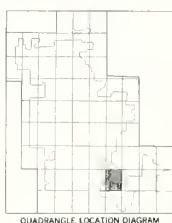




DATA SOURCE: 1972  
CRESCENT CITY, CALIFORNIA  
UTM GRID AND 1980 MAGNETIC NORTH  
DECIMATION AT CENTER OF SHEET  
UTM GRID AND 1980 MAGNETIC NORTH  
DECIMATION AT CENTER OF SHEET  
UTM GRID AND 1980 MAGNETIC NORTH  
DECIMATION AT CENTER OF SHEET

SCALE 1:24,000  
1 MILE  
1000 2000 3000 4000 5000 6000 7000 FEET  
1000 2000 3000 4000 5000 6000 7000 METER  
CONTOUR INTERVAL 80 FEET  
DOTTED LINES REPRESENT 40 FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
LEGEND

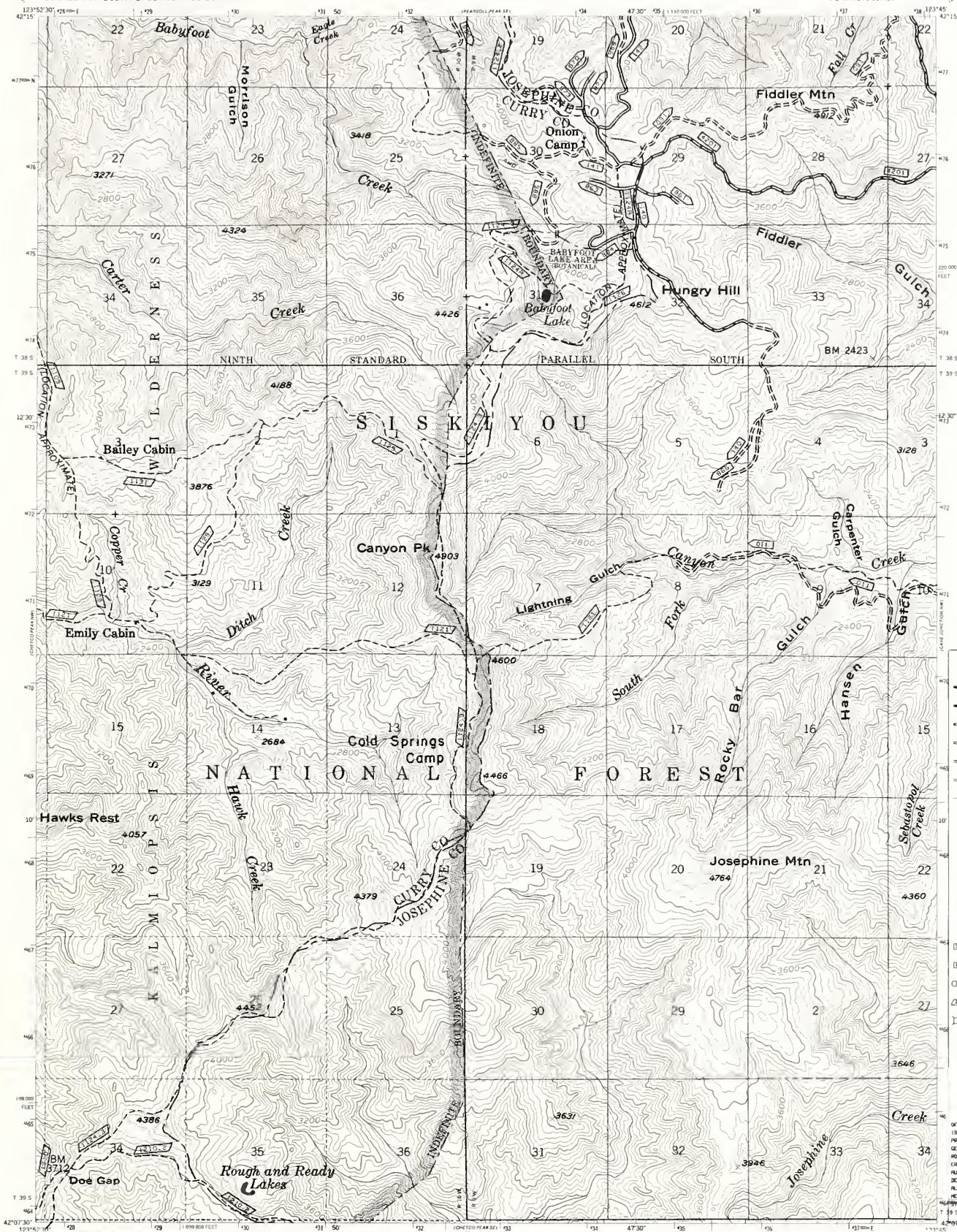
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed Projections by BLM



CAVE JUNCTION S.W., OREGON  
N42°07'30" W123°37'30"

Base map prepared by the U.S. Geological Survey  
Control by USGS and USGS  
Topography by photogrammetric methods from aerial  
photographs taken 1972 field checked 1984  
Plane projection: 1972 North American datum  
10,000 foot grid based on Oregon coordinate system south zone  
1000 meter Universal Transverse Mercator grid ticks  
Scale 1:24,000  
Series 1:24,000

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region



Base map prepared by the U.S. Geological Survey

Control by USGS and USCGS

Topography by photogrammetric methods from aerial photographs taken 1952-Field checked 1954

Projection: 1927 North American datum

100,000 foot square Oregon coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 10, shown in blue

INTERMEDIATE EDITION

Modifications to USGS base map by the Geomatics Service, Center for 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Region

Landmarks revised according to additional Forest Service evidence

1954

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

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69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

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42°07'30" N 123°52'30" W

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42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

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42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

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42°15' N 123°42' W

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42°15' N 123°42' W

69,800 FEET

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42°07'30" N 123°52'30" W

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42°15' N 123°42' W

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42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

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42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

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42°07'30" N 123°52'30" W

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42°07'30" N 123°52'30" W

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42°07'30" N 123°52'30" W

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42°15' N 123°42' W

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42°07'30" N 123°52'30" W

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69,800 FEET

42°15' N 123°42' W

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42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

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42°15' N 123°42' W

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42°07'30" N 123°52'30" W

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42°15' N 123°42' W

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42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

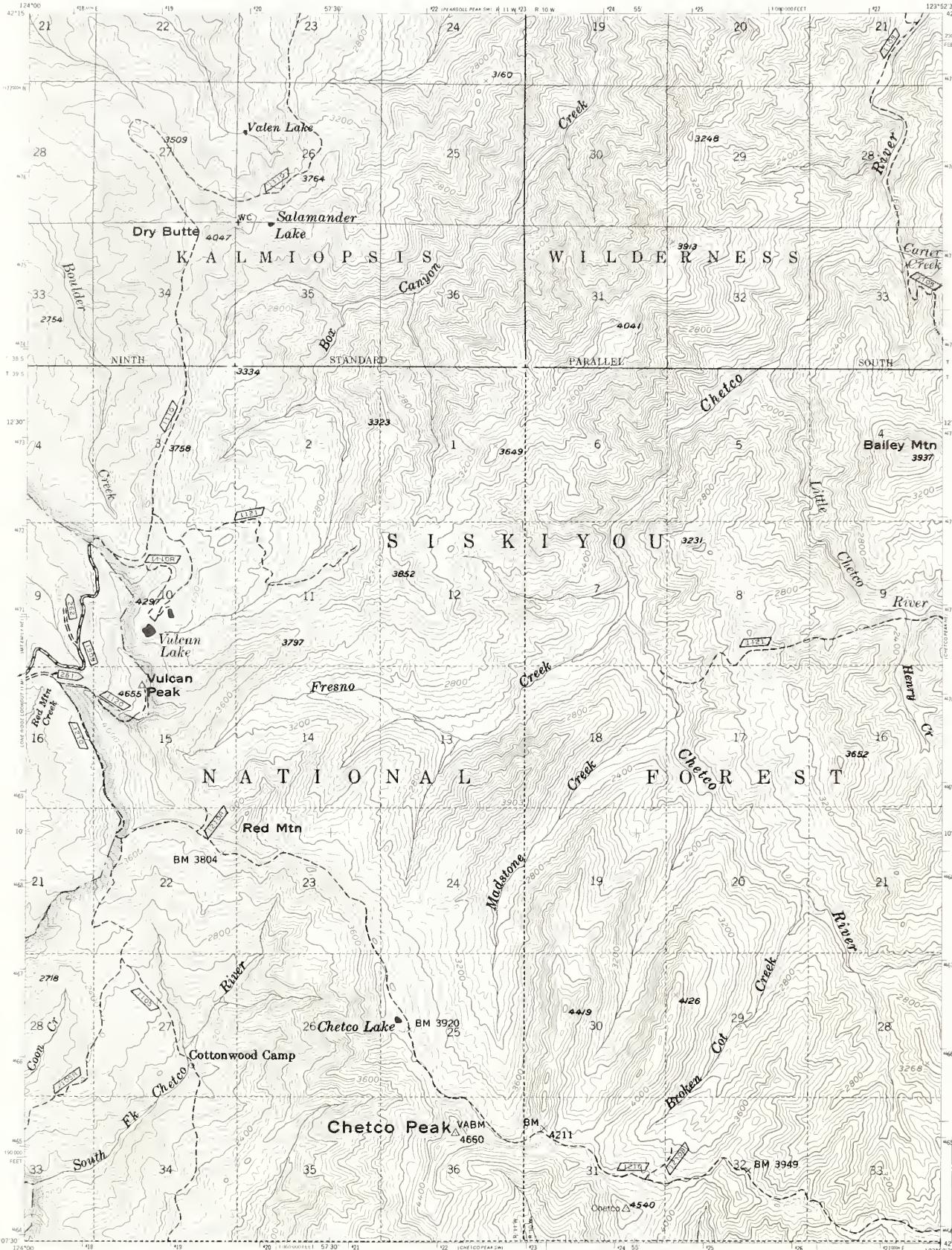
42°15' N 123°42' W

69,800 FEET

42°07'30" N 123°52'30" W

69,800 FEET

42°



CONTRACTED IN THE REGIONAL  
MAP OFFICE, PORTLAND, OREGON, IN  
1985 FROM U.S. FOREST SERVICE  
PRIMARY BASE SERIES AND U.S.  
GEOLOGICAL SURVEY SURFACES.  
ROUTE 10, SHOWN AS A ROAD, WAS  
EXTRACTED BY THE REGIONAL OFFICE  
AUTOMATED CARTOGRAPHY UNIT.  
DETAIL HAS BEEN ADDED AND/OR  
ALTERED IN MAP THAT MAY NOT  
REFLECT THE CURRENT MAPPING ACCURACY  
STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial  
photographs taken 1952 Field checked 1954

Polycyclic projection, 1927 North American datum  
Scale 1:24,000, based on Oregon coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue

INTERSTATE EDITOR

Modification to USGS base map by the Geometrics  
Map Center from 1954 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region

Landnet revised according to additional Forest Service  
evidence

UTM GRID AND 1950 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
1000' 0' 1000' 2000' 3000' 4000' 5000' 6000' FEET  
1000' 0' 1000' 2000' 3000' 4000' 5000' 6000' KILOMETERS  
CONTOUR INTERVAL 60 FEET  
SCALE 1:24,000

NATIONAL FOREST BOUNDARY  
Allocated Land with the National  
Forest Boundary as of 1977  
SPECIAL AREA BOUNDARY

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Available  
Surveyed, Section Available  
Unsurveyed, Protractions by BLM



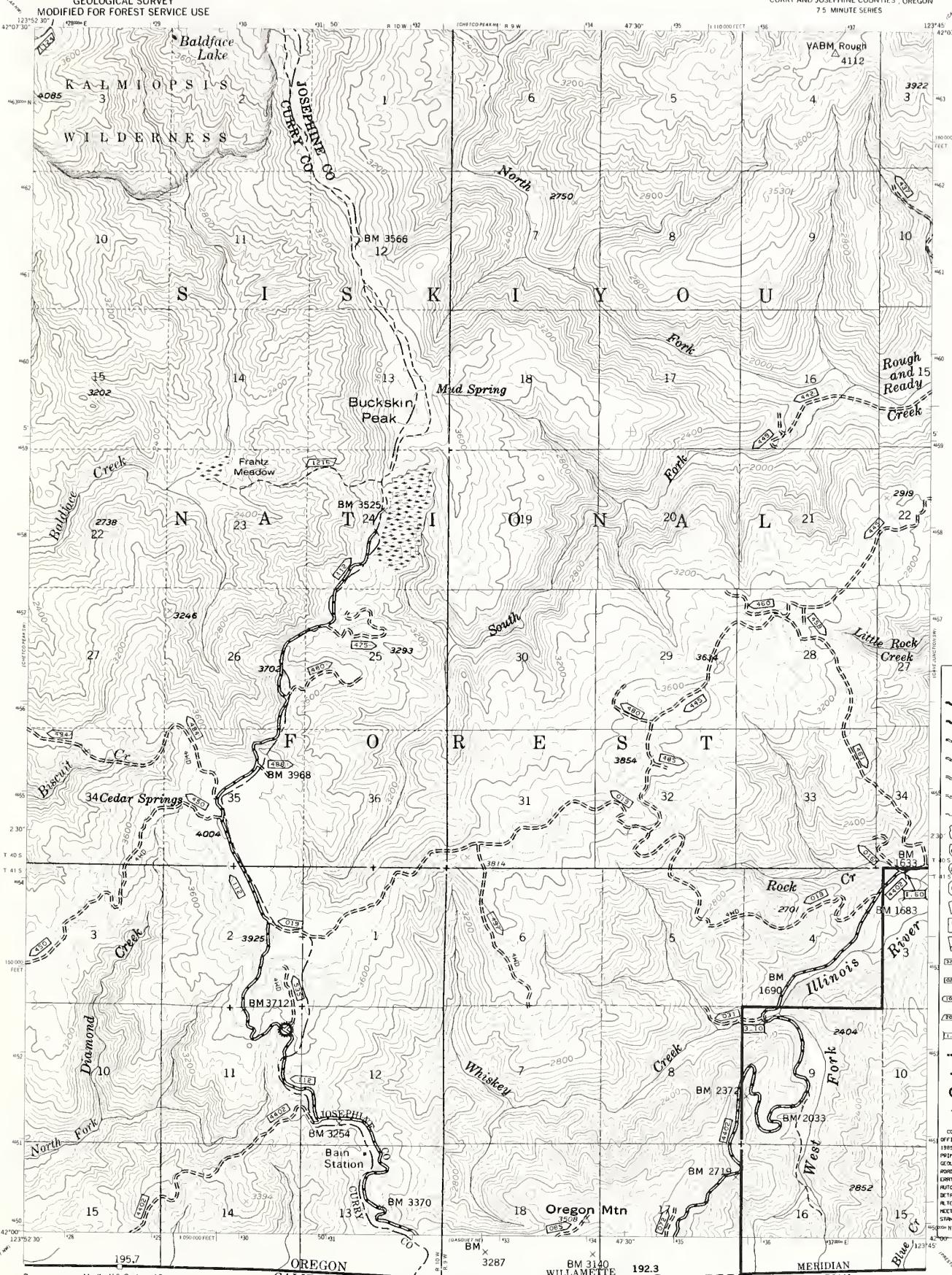
CHETCO PEAK N.W. OREGON  
N42°07'30" W123°52'30"

1954

20

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR FOREST SERVICE USE

CHETCO PEAK S.E. QUADRANGLE  
CURRY AND JOSEPHINE COUNTIES, OREGON  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952-1954

Polynomial projection 1927 North American datum

100,000-meter Universal Transverse Mercator grid zone

zone 10, shown in blue

INTERMEDIATE EDITION

Modifications to USGS base map by the Geometrics Service Center from 1974 aerial photography and 1979 Correction Guide furnished by Pacific Northwest Region

Landnet revised according to additional Forest Service evidence

UTM GRID AND 1950 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

Special Forest Boundary  
Planned Forest Boundary  
Planned Forest Boundary  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION

Surveyed, Location Reliable

Location Approximate

Unsurveyed, Projections by BLM

CHETCO PEAK S.E., OREGON  
N42°00' W123°45' 5

1954

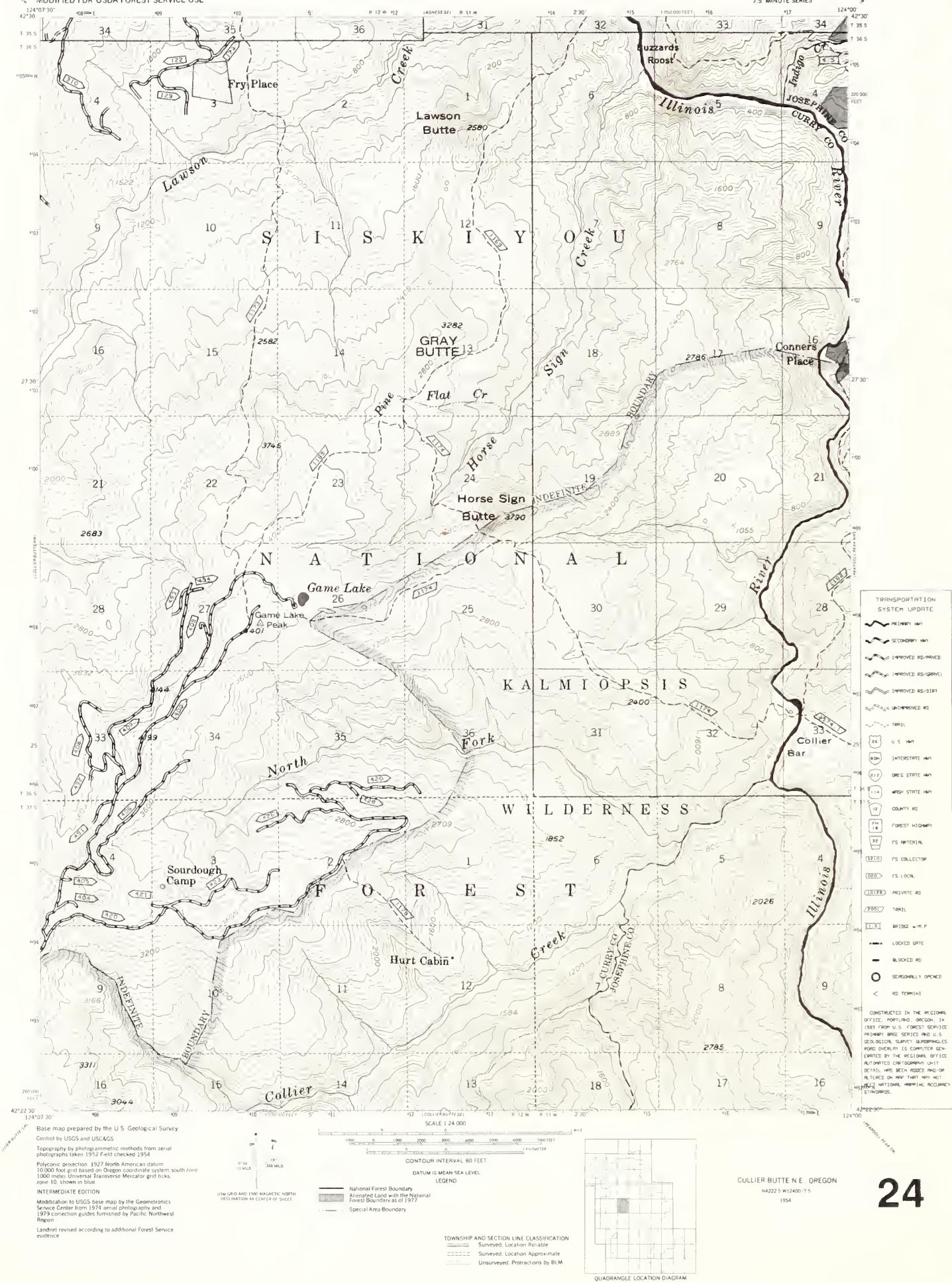
21





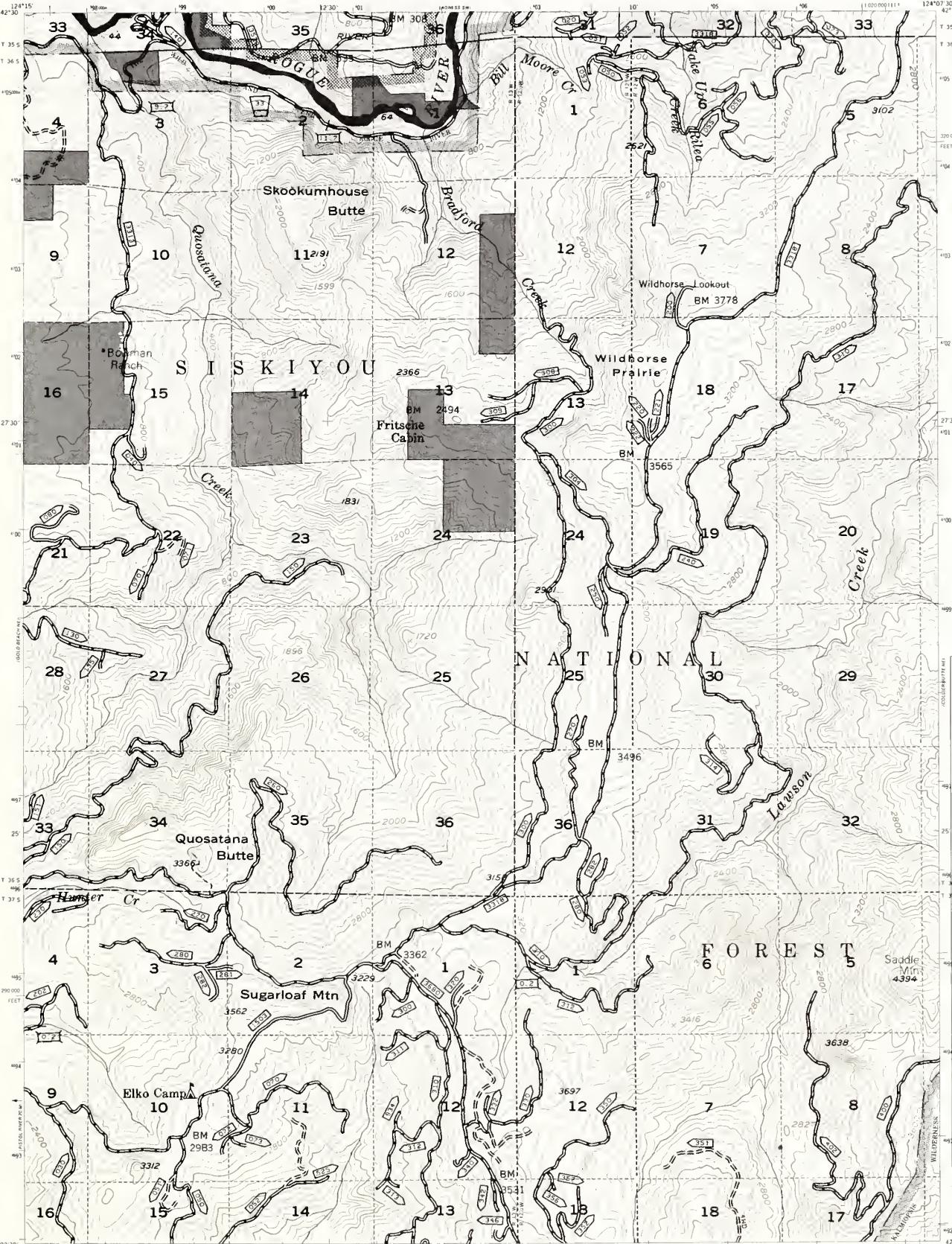
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

COLLIER BUTTE N.E. QUADRANGLE  
CURRY AND JOSEPHINE COUNTIES, OREGON  
7.5 MINUTE SERIES



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USA FOREST SERVICE USE

COLLIER BUTTE W QUADRANGLE  
CURRY COUNTY, OREGON  
7.5 MINUTE SERIES



25

Base map prepared by the U.S. Geological Survey  
Control by USGS and USGS

Topography by photogrammetric methods from aerial  
photographs taken 1952 field checked 1954

Polycyclic projection 1927 North American datum  
100,000 foot square Transverse Mercator grid ticks,  
zone 10, shown in blue

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
1974 magnetic correction guides furnished by Pacific Northwest  
Region

Landnet revised according to additional Forest Service  
evidence

UTM GRID AND 1960 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
35.42° 124.15°

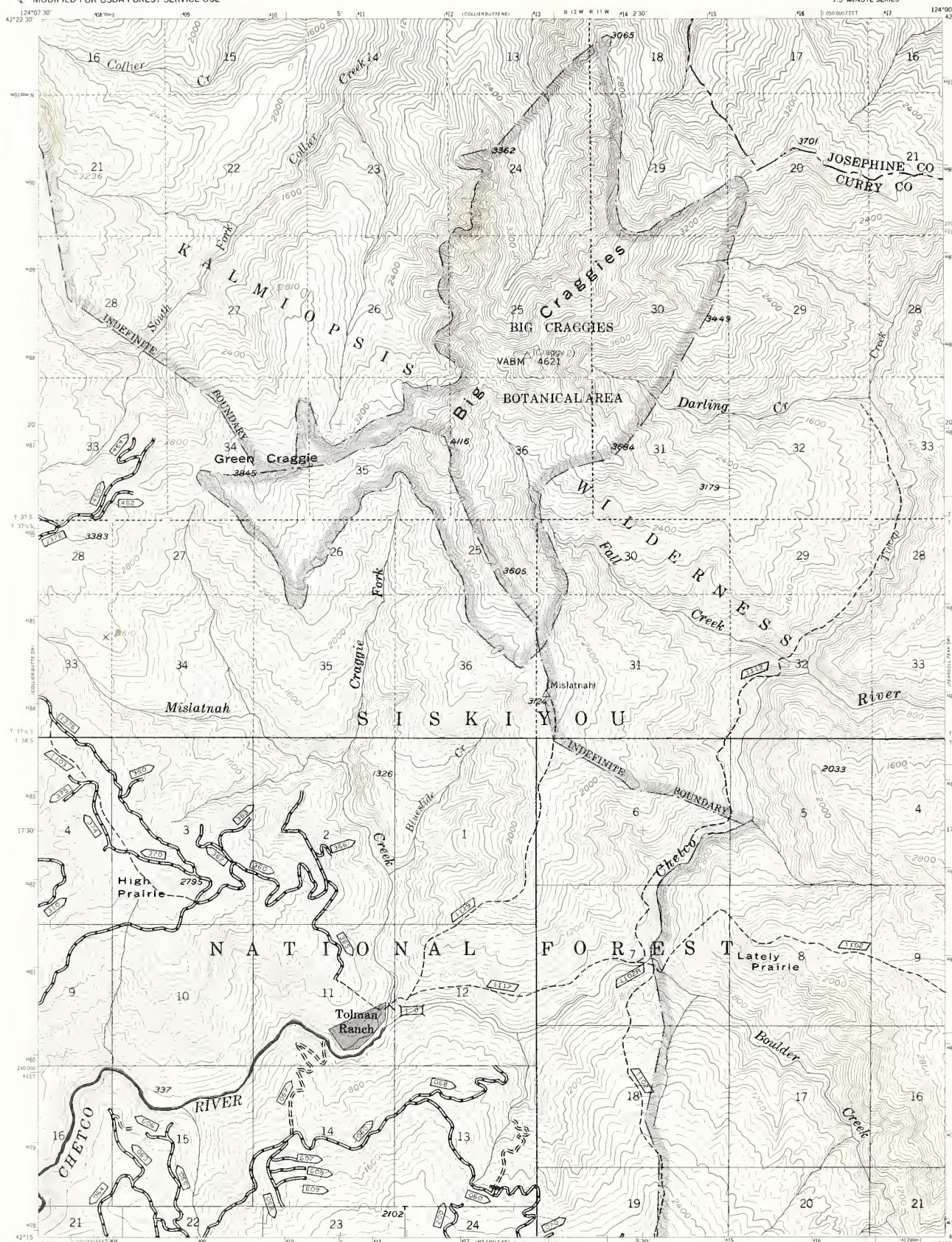
National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1977

Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveied, Location Reliable  
Surveied, Location Approximate  
Unsurveyed, Protrusions by BLM



COLLIER BUTTE N W, OREGON  
N4222.5 W12407.5/7.5  
1954



Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial

photographs taken 1952 Field checked 1954

Polycyclic projection 1927 North American datum

10,000-foot grid based on Oregon coordinate system, south zone  
1000-foot grid based on Transverse Mercator grid ticks,  
zone 10 shown in blue

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
D99 correction guides furnished by Pacific Northwest  
Region

Landline revised according to additional Forest Service  
evidence

UTM GRID AND DIRE MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
0° 42' 13" N  
300 MILE  
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET  
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 METER

SCALE 1:24,000  
CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL  
LEGEND

National Forest Boundary  
Acreland Land with the National  
Forest Boundary as of 1977  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protrusions by BLM



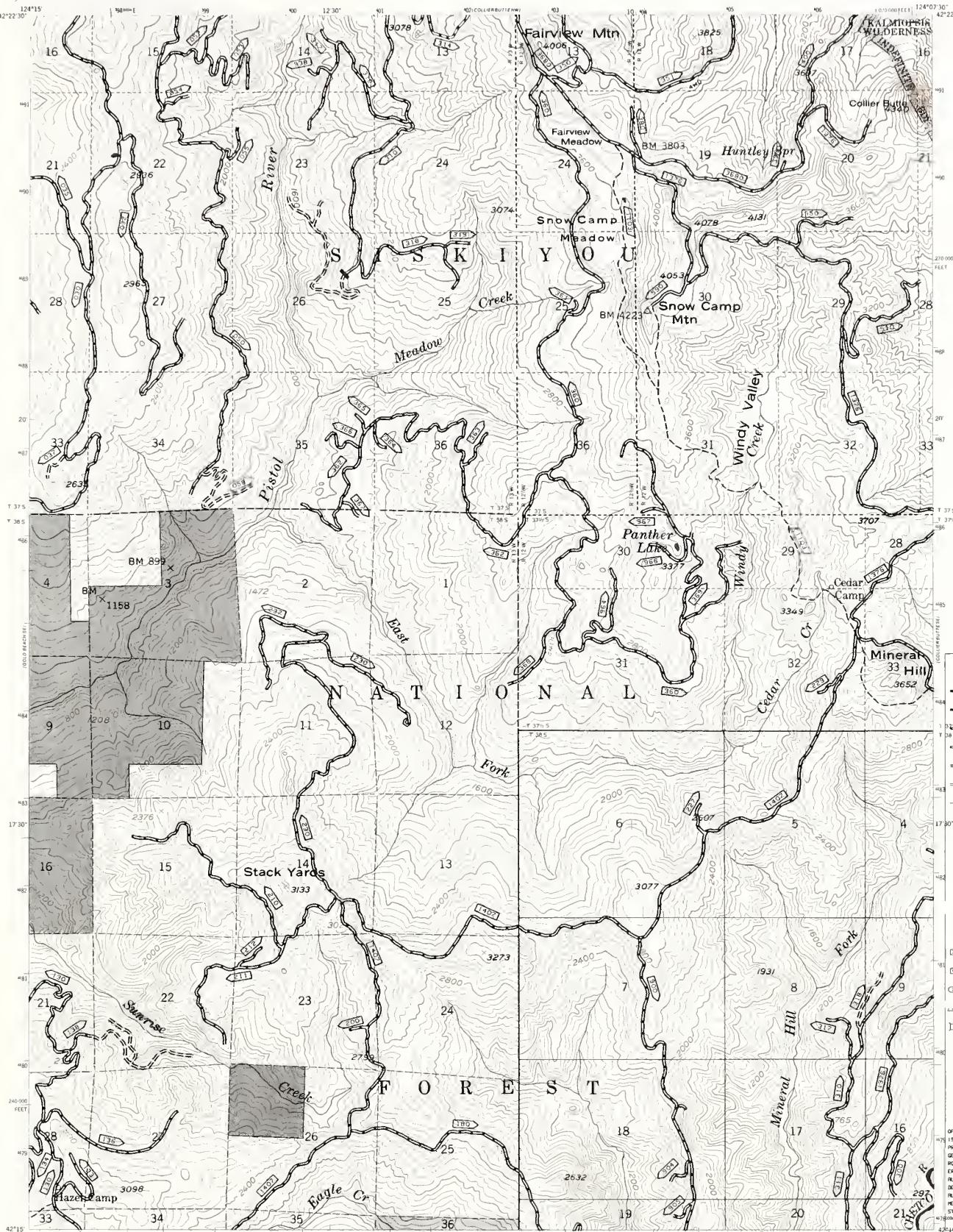
COLLIER BUTTE S.E., OREGON  
N4215-W12400-7.5  
1954

26

CONSTRUCTED IN THE REGIONAL  
OFFICE OF THE FOREST SERVICE IN  
1954 FROM U.S. FOREST SERVICE  
PRIMARY FOREST SURVEYS AND U.S.  
GEOLOGIC SURVEY QUADRANGLES.  
ROUTE OVERLAY IS COMPUTER GEN-  
ERATED BY THE REGIONAL OFFICE  
OF THE FOREST SERVICE. THE  
DETAIL HAS BEEN ADDED AND/OR  
ALTERED ON MAP THAT MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

COLLIER BUTTE S.W. QUADRANGLE  
CURRY COUNTY, OREGON  
7.5 MINUTE SERIES



CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1989 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. GRID OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CHARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED AND/OR FILTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.  
2014.

Scanned by a member of the U.S. Patent and Trademark Office

Base map prepared by the U.S. Geological Survey  
Control by USGS and USC&GS

## Topography by photogrammetric methods from aerial photographs, 1950-1951

photographs taken 1952

Polysim projection 1927 North American datum  
10,000-foot grid based on Oregon coordinate system,  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue

**INTERMEDIATE EDITION**

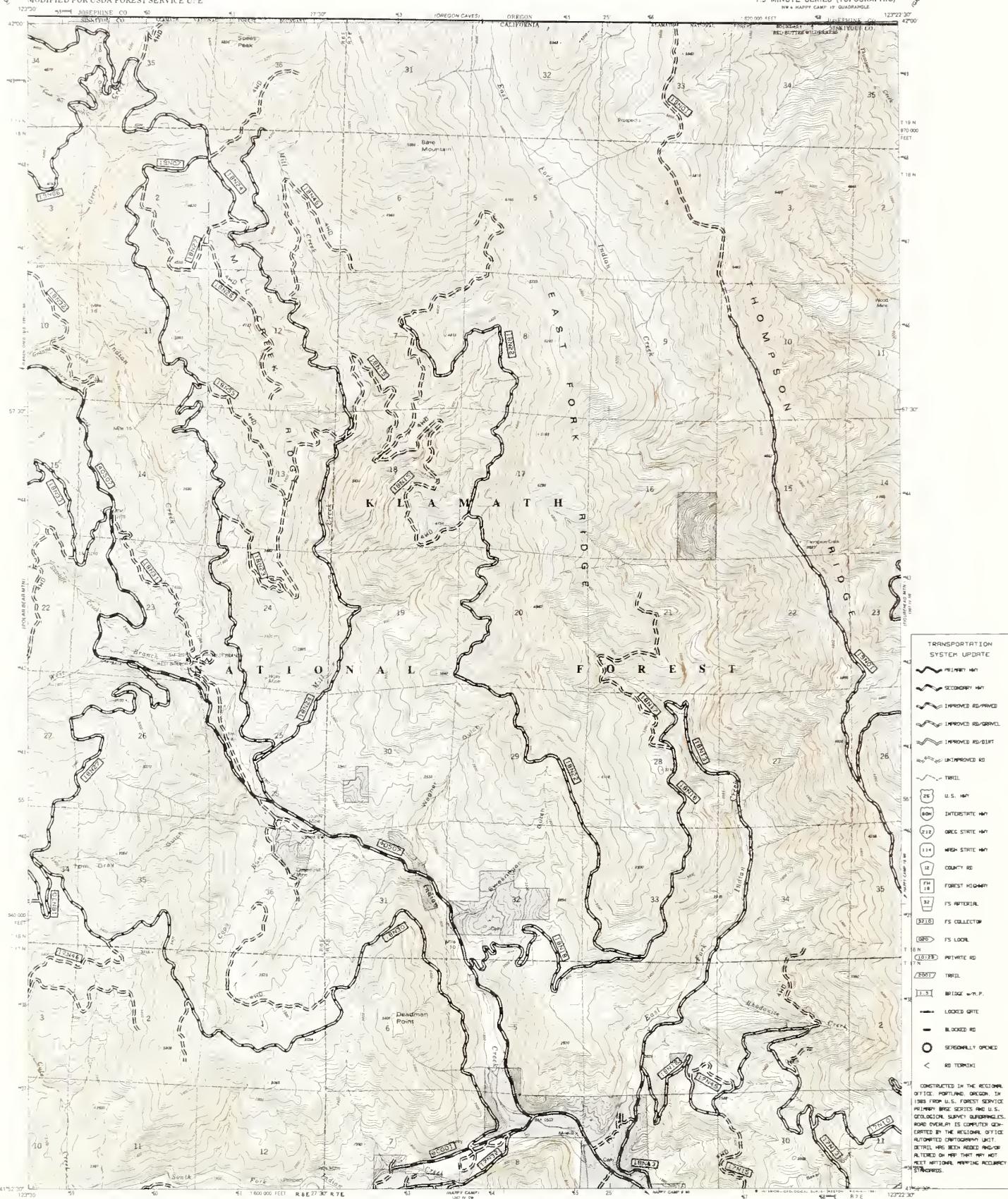
Modification to USGS base map by the Geometrics

Modification to USGS base map by the Geomatics Service Center from 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Region

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

<u>      </u>	Surveyed, Location Reliable
<u>      </u>	Surveyed, Location Approximate
<u>      </u>	Unsurveyed, Protractions by BLM

COLLIER BUTTE S W, OREGON  
N4215-W124075/75  
1954



Base map prepared by the U.S. Geological Survey  
Control by USGS NOS/NOAA and USFS

Topography by photogrammetric methods from aerial photographs  
taken 1956-1972. Field checked by USGS 1974

Map edited 1981

Projection and 10,000-foot grid ticks, California coordinate system  
system, 1927 North American Datum  
To convert to 1983 North American Datum, 1000  
move the projection lines 20 meters north and  
95 meters east as shown by dashed corner ticks

Certain land lines are omitted because of insufficient data

Modification to USGS base map by the Geomatics Service Center from 1982 orthophotos, 1986 aerial photography and 1988 correction guides furnished by the USGS Pacific Northwest Region

UTM GRID 10, R. 27, S. 30  
MAGNETIC DECLINATION AT CENTER OF SHEET  
10° 17' 30"

NATIONAL GEODETIC VERTICAL DATUM OF 1929

NATIONAL FOREST BOUNDARY

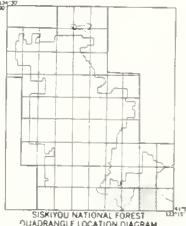
ALTERED LANDS WITHIN THE NATIONAL FOREST BOUNDARY

TOWNSHIP AND SECTION CLASSIFICATION

Surveyed Location Reliable

Surveyed Location Approximate

Unsurveyed Protracted



DEADMAN POINT, CALIF.-OREG.

N41525-W123222575

1981

DMA-1367 IV NW-SERIES VERS

28



CONTRIBUTED IN THE REGIONAL  
OFFICE, PORTLAND, OREGON, IN

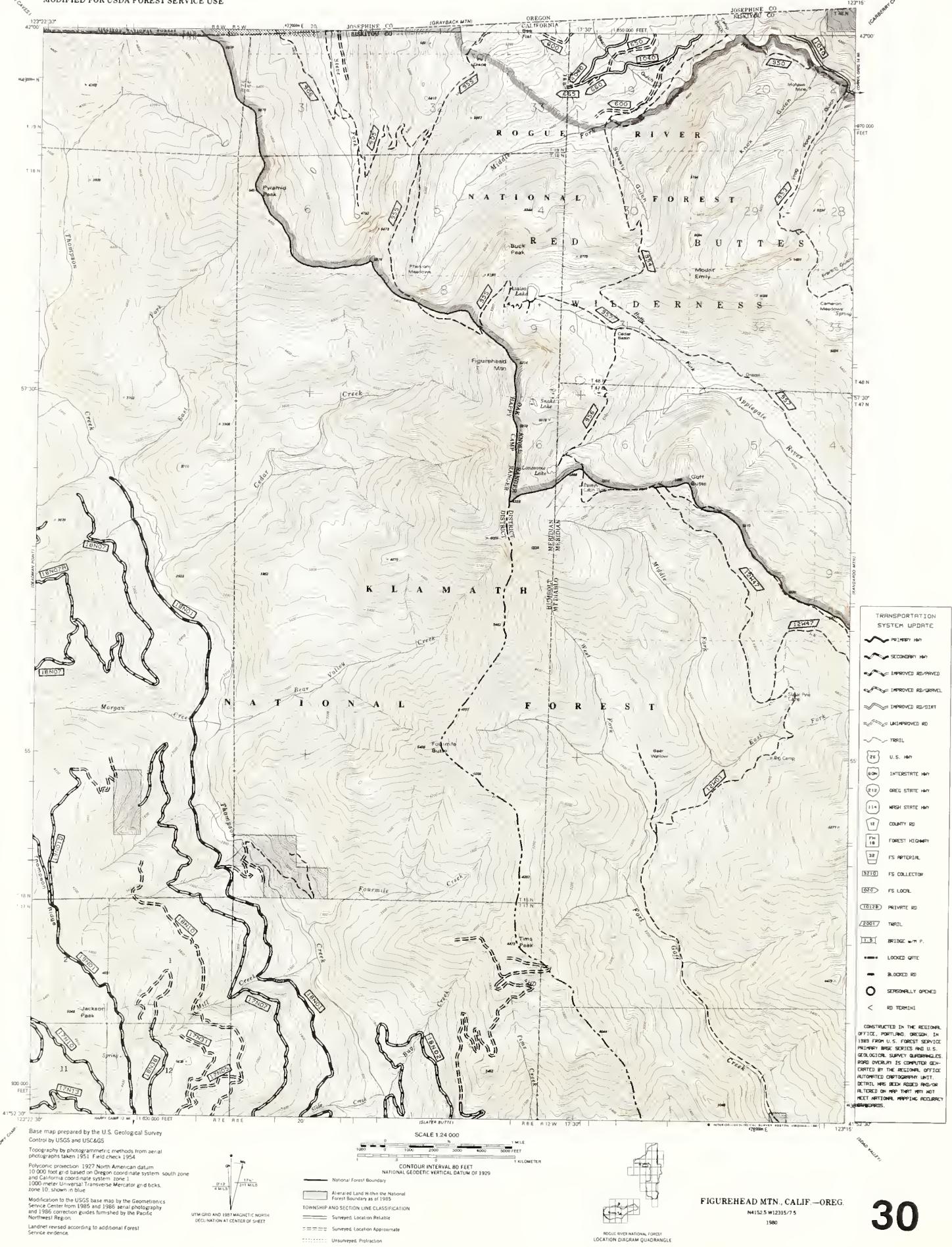
1989 FROM U.S. FOREST SERVICE

PRIMARY HIGHWAY AND U.S.

GEODESIC SURVEY POINTS

MAP SYSTEM

**FIGUREHEAD MTN. QUADRANGLE**  
**CALIFORNIA-OREGON**  
**7.5 MINUTE SERIES (TOPOGRAPHIC)**  
**NE 4 HAPPY CAMP 15 QUADRANGLE**



FIGUREHEAD MTN., CALIF.—OREG.  
N4152.5 W12315/75



CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1989 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. THIS OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

### Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1946 Field checked 1946  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Oregon coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks.

zone 10, shown in blue  
**INTERMEDIATE EDITION**  
Modification to USGS base map by the Geomatics Service Center from 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Region

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 50 FEET  
GATTAIR MEAN SEA LEVEL

DATUM IS MEAN SEA LEVEL  
LEGEND

— National Forest Boundary  
■ Alienated Land with the National  
Forest Boundary

Forest Boundary as of 1977  
Special Area Boundary

#### Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
\_\_\_\_ Surveyed, Location Reliable  
\_\_\_\_ Surveyed, Location Approximate  
\_\_\_\_\_ Unsurveyed, Protractions by BLM

GALICE S.E., OREGON  
N4230-W12330/7.5  
1946

31

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MOOIFIED FOR USDA FOREST SERVICE USE

GALICE S.W. QUADRANGLE  
JOSEPHINE COUNTY ORE.  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Photography by photogrammetric methods from aerial photographs taken 1946-Field checked 1946

Polynomial projection 1927 North American datum  
10,000 foot grid based on Oregon coordinate system, south zone  
100,000 foot grid based on Transverse Mercator grid ticks,  
zone 10, shown in blue.

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest Region

SCALE 1:24,000

0 500 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 3 4 5 6 7 8 KILOMETERS

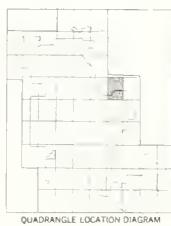
CONTOUR INTERVAL 50 FEET

DATUM IS MEAN SEA LEVEL

LEGEND

- National Forest Boundary
- Adjusted Land with the National Forest Boundary as of 1977
- Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed: Location Reliable  
Surveyed: Location Approximate  
Unsurveyed: Projections by BLM



GALICE S.W. OREGON  
N42°30' W123°37' 5.75

1946

32

TRANSPORTATION SYSTEM UPDATE  
LEGEND  
Primary Hwy  
Secondary Hwy  
Improved R.R.  
Improved R.R. Grade  
Improved Rd.  
Unimproved Rd.  
Trail  
U.S. Hwy  
I-5  
Oregon State Hwy  
Wash. State Hwy  
County Rd  
Forest Highway  
FS Arterial  
FS Collector  
FS Local  
Private Rd  
Trail  
Locked Gate  
Blocked Rd  
Seasonally Opened Rd  
Rd Turnpike  
CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1953 FROM U.S. FOREST SERVICE PRIMARY HIGHWAY AND U.S. GEOLOGICAL SURVEY QUADRANGLE MAPS. MAP IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED INFOR- MATION ON MAP THAT MAY NOT REFLECT ACTUAL MAPMING ACCURACY. STRONGEST.

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1953 FROM U.S. FOREST SERVICE PRIMARY HIGHWAY AND U.S. GEOLOGICAL SURVEY QUADRANGLE MAPS. MAP IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED INFOR- MATION ON MAP THAT MAY NOT REFLECT ACTUAL MAPMING ACCURACY. STRONGEST.





PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY U.S. FOREST SERVICE  
COMPUTERIZED AERIAL PHOTOGRAPHIC MAP  
FIELD CHECKED 1951 MAP EDITED 1956  
FLIGHT CHECKED 1951 MAP EDITED 1956  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10,000-FOOT STATE TRIGONOMETRIC CONTROL  
VERTICAL ACCURACY: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM: 1922 NORTH AMERICAN DATUM  
Topographic features shown on this map are based on the 1956 edition of the 1:250,000 scale map. Some of the minor contour lines as shown by Gable contour line  
Grid numbers are based on the 1956 edition of the 1:250,000 scale map. Modifications to USGS provisional map by the U.S. Forest Service Geomatics Service Center from 1952-1956. The 1956 edition of the 1:250,000 scale map provides benchmarked by the USFS Pacific Northwest Region.

CONTROL ELEVATIONS SHOWN TO THE NEAREST 6.14 FEET  
OTHER ELEVATIONS ARE APPROXIMATE  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

UTM GRID AND 1000-METER  
MAGNETIC NORTH DECLINATION AT  
CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

National Forest Boundary

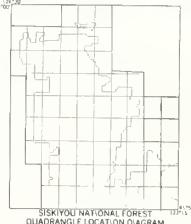
Alienated Lands within the National  
Forest Boundary

TOWNSHIP AND SECTION CLASSIFICATION

Surveyed Location Reliable

Surveyed Location Approximate

Unsurveyed, Protruded



GRANTS PASS, OREG.  
PROVISIONAL EDITION 1986

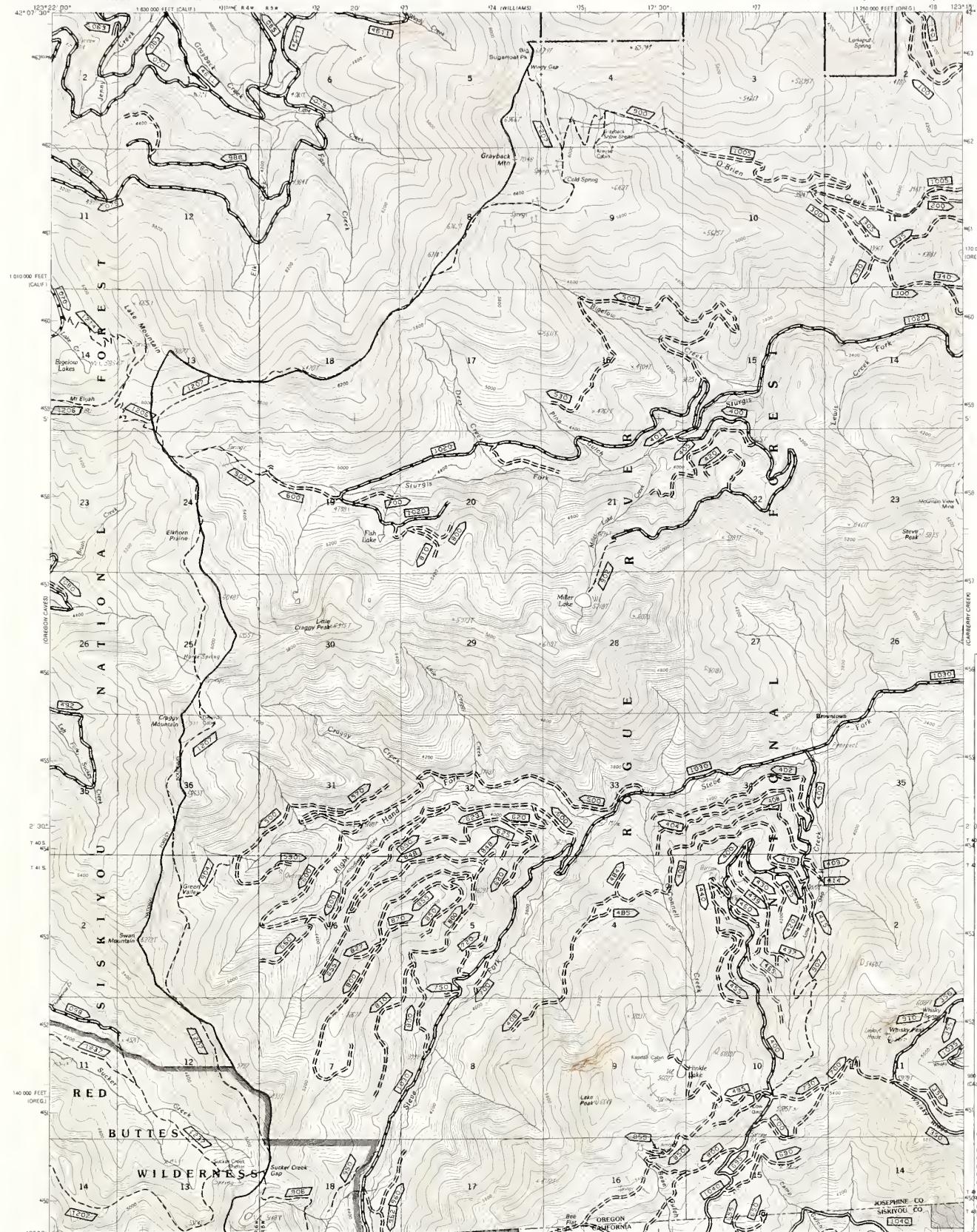
N42225-W12315/7.5

34

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

GRAYBACK MTN. QUADRANGLE  
OREGON—CALIFORNIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)

100



TRANSPORTATION SYSTEM UPDATE

- ~ PRIMARY RD
- ~ SECONDARY RD
- ~ IMPROVED RD-PRIV
- ~ IMPROVED RD-CRNL
- ~ IMPROVED RD-BRT
- ~ UNIMPROVED RD
- ~ TRAIL
- U.S. RD
- INTERSTATE RD
- OREG STATE RD
- WASH STATE RD
- COUNTY RD
- STATE HIGHWAY
- FS MATERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/M.P.
- LOCKED GATE
- BLOCKED RD
- PERSONALLY OPENED

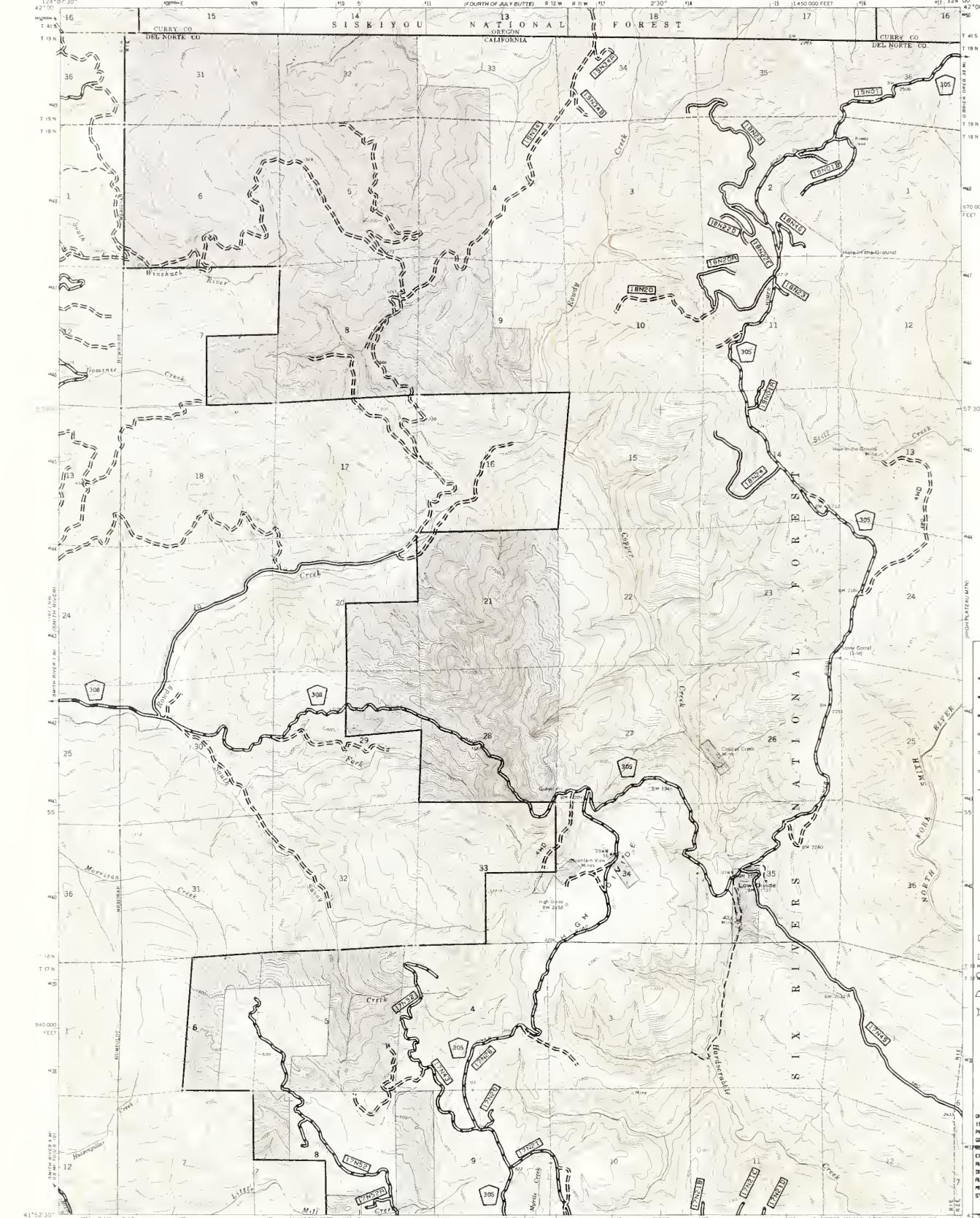
INSTRUCTED IN THE REGIONAL  
CE, PORTLAND, OREGON, IN  
FROM U.S. FOREST SERVICE  
ARRY BASE SERIES AND U.S.  
DIGITAL SURVEY QUADRANGLES.  
OVERLAY IS COMPUTER GEN-  
ERATED BY THE REGIONAL OFFICE  
MANAGED CARTOGRAPHY UNIT.  
IT HAS BEEN ADDED AND/OR  
ERED ON MAP THAT MAY NOT  
NATIONAL MAPPING ACCURACY  
ORDIS.

1000

SCALE 1:24 000

GRAYBACK MTN., OREG.—CALIF.  
PROVISIONAL EDITION 1987

35



CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1983 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. THIS OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

HIGH DIVIDE, CALIF.-OREG.

36

Base map prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1964 Field checked 1966

Polyconic projection 1927 North American datum  
10 000-foot grid based on California coordinate system zone  
1000-meter Universal Transverse Mercator grid ticks  
zone 10  
Modification to USGS base map by the Geomorphics  
Feature Center from 1982 orthophoto and 1988 elevation

Service Center from 1982 orthophotos and 1988 correction guides furnished by the USFS Pacific Northwest Region

UTM GRID AND 1988 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

— National Forest Boundary

Avernsed Lands within the National Forest Boundary

TOWNSHIP AND SECTION CLASSIFICATION

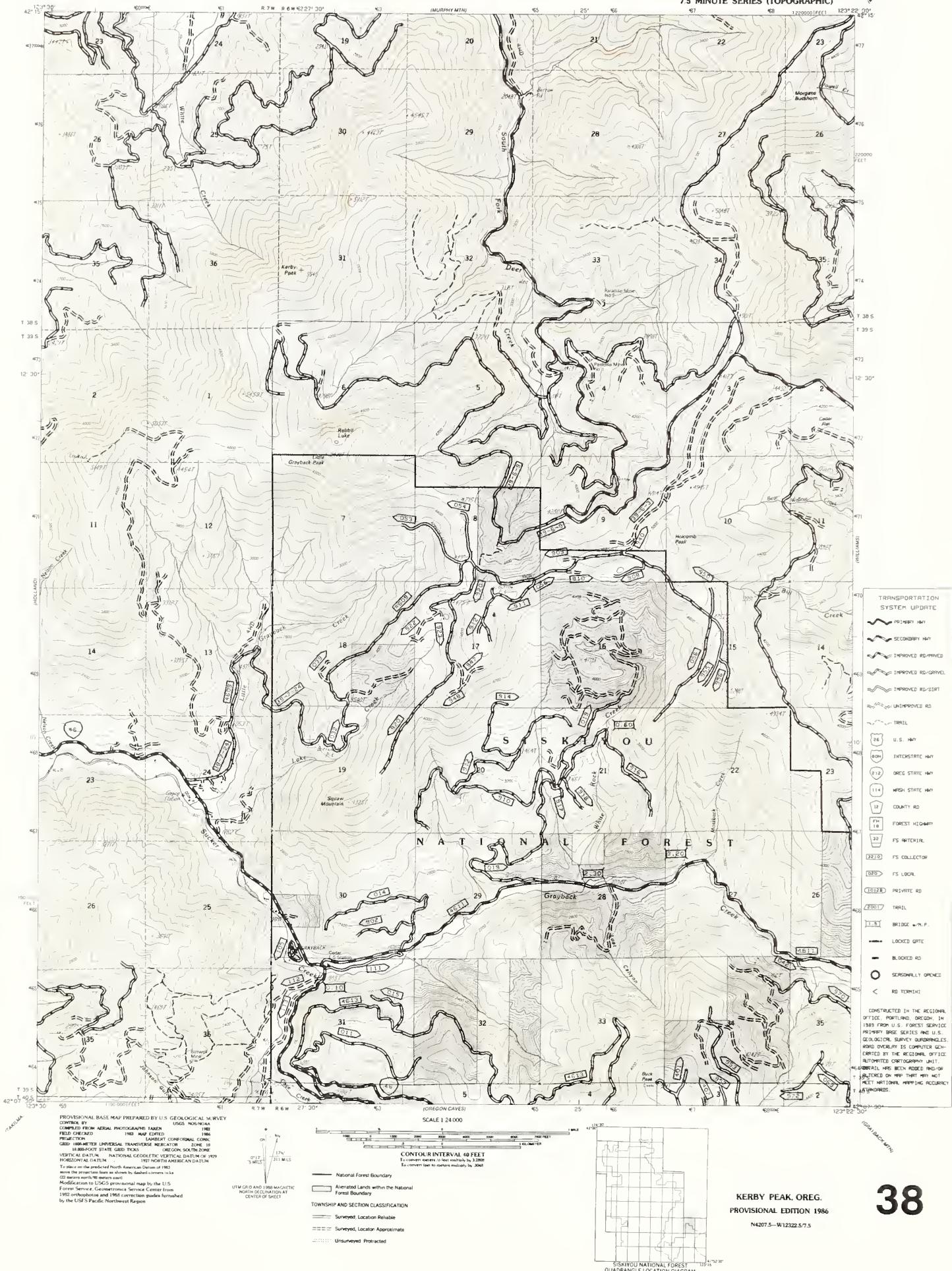
— Surveyed, Location R

N41525-W12400/75

1966

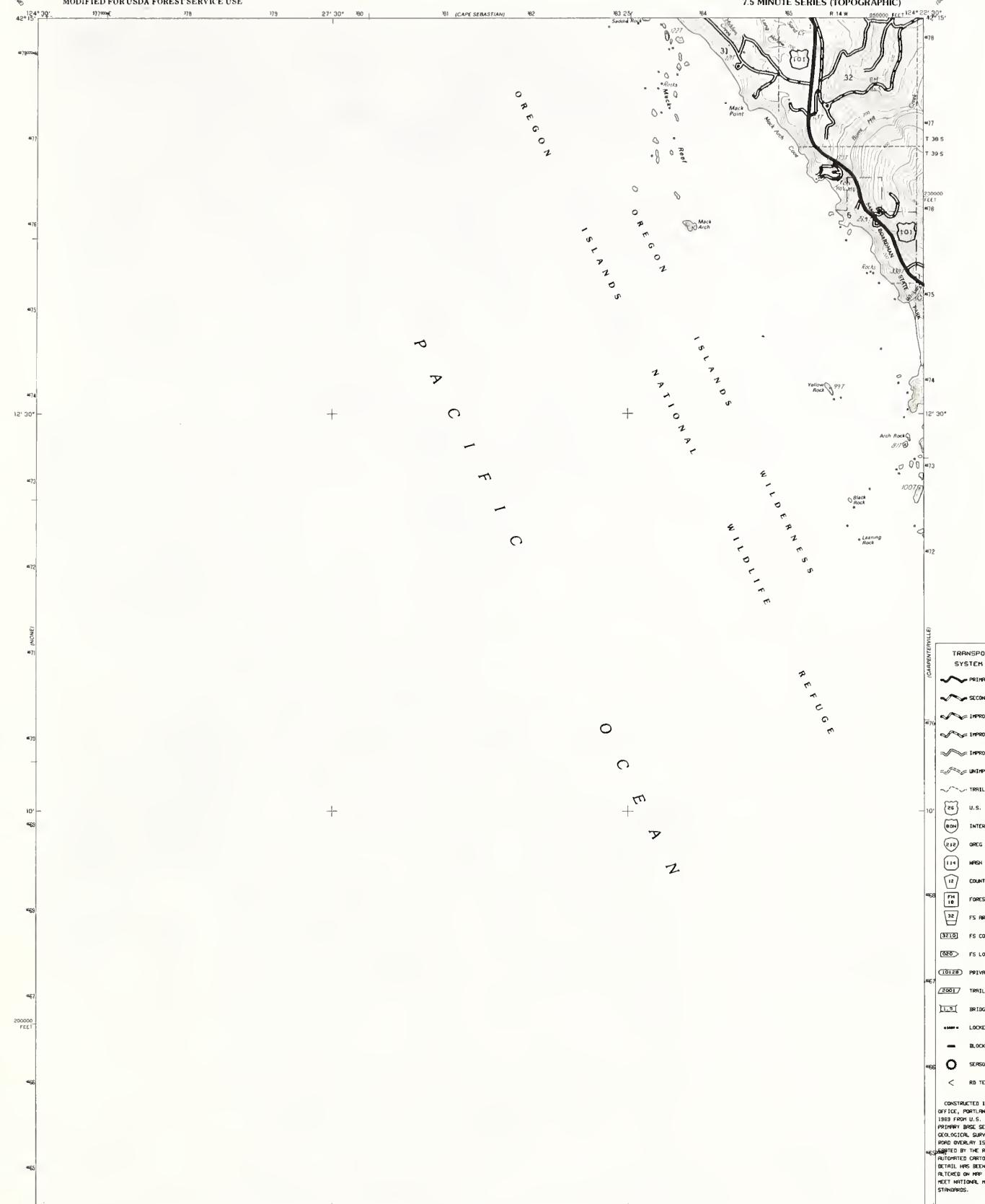
DNA 11671 NE-SERIES V895





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MACK POINT QUADRANGLE  
OREGON—CURRY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

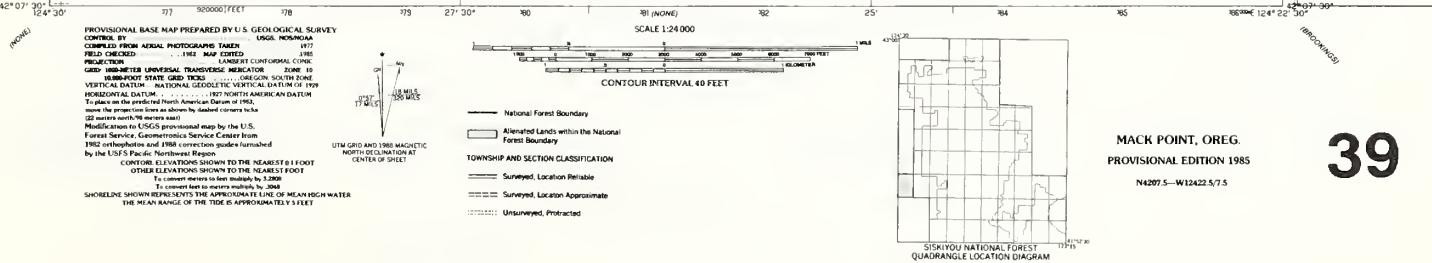


TRANSPORTATION SYSTEM UPDATE

- PRIMARY RD
- SECONDARY RD
- IMPROVED RD-PAVED
- IMPROVED RD-GRAVEL
- IMPROVED RD-GRASS
- UNIMPROVED RD
- TRAIL
- U.S. HIGHWAY
- INTERSTATE HIGHWAY
- OREG STATE HIGHWAY
- WASH STATE HIGHWAY
- COUNTY RD
- FOREST HIGHWAY
- FS MATERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/m.p.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINI

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1989 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GOLDCREST QUADRANGLE SERIES. THIS OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTHORIZED CARTOGRAPHY UNIT. DATA HAS BEEN ADDED AND/OR EDITED ON MAP THAT MAY NOT MEET NATIONAL MAPPING REQUIREMENT STANDARDS.

PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY 1982 AERIAL PHOTOGRAPHIC TAPE  
FIELD CHECKED 1982 MAP EDITED 1982  
LAMBERT CONFORMAL CONIC  
PROJECTION  
1982 UNIVERSAL TRANSVERSE MERCATOR  
1982 STATE GRID (1982 OREGON SOUTH ZONE  
VERTICAL SCALE 1:24,000 HORIZONTAL SCALE 1:250,000  
HORIZONTAL DATUM 1983 NAD 1983 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
(22 meters north/96 meters east)  
(22 meters north/96 meters east)  
1982 orthophotos and 1982 contour lines furnished  
By the U.S. FOREST SERVICE, REGIONAL OFFICE  
CONTROLS ELEVATIONS SHOWN TO THE NEAREST 1 FOOT  
OTHER ELEVATIONS TO THE NEAREST 5 FEET  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048  
SHORELINE SHOWN AS IT EXISTED ON 1 JANUARY 1982  
THE MEAN RANGE OF THE TIDE IS APPROXIMATELY 3 FEET

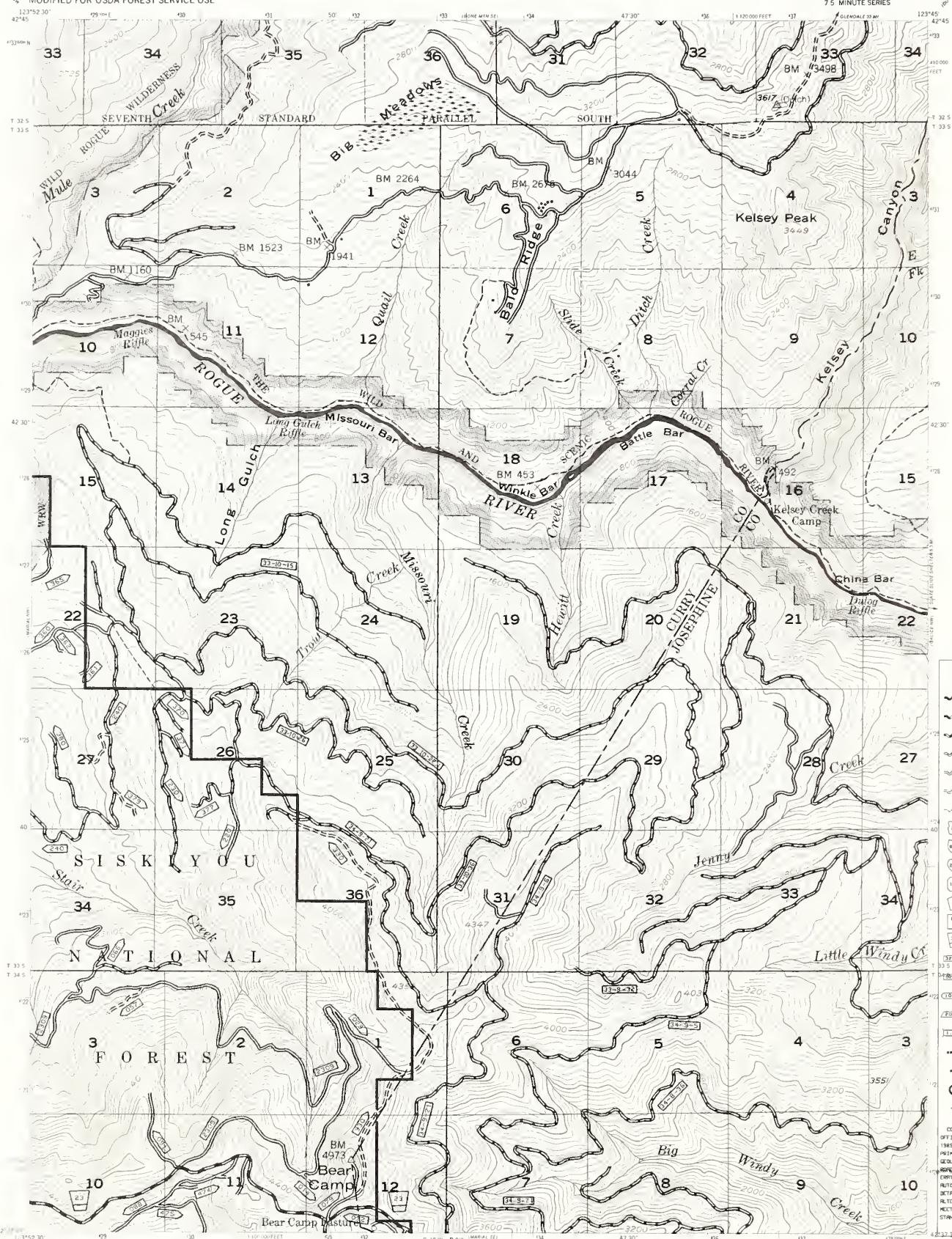


MACK POINT, OREG.  
PROVISIONAL EDITION 1985  
N4207.5—W12422.5/7.5

39

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MARIL N.E. QUADRANGLE  
CURRY AND JOSEPHINE COUNTIES, OREGON  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

### Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1954.  
Polyconic projection 1927 North American datum  
10 000 foot grid based on Oregon coordinate system, south zone  
1000 meter. Universal Transverse Mercator grid ticks  
zone 10, shown in blue.

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics Service Center from 1974 aerial photography and 1979 correction guides furnished by Pacific Northwest Region

0' 33' 338 M.L.S.  
10 46 L.S. 19'

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1977  
Special Area Boundary

CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL  
LEGEND

TOWNSHIP AND SECTION LINE CLASSIFICATION  
— Surveyed, Location Reliable  
- Surveyed, Location Approximate  
- Unsurveyed, Protractions by BLM

MARIAL N E, OREGON  
N42375-W12345/75

40

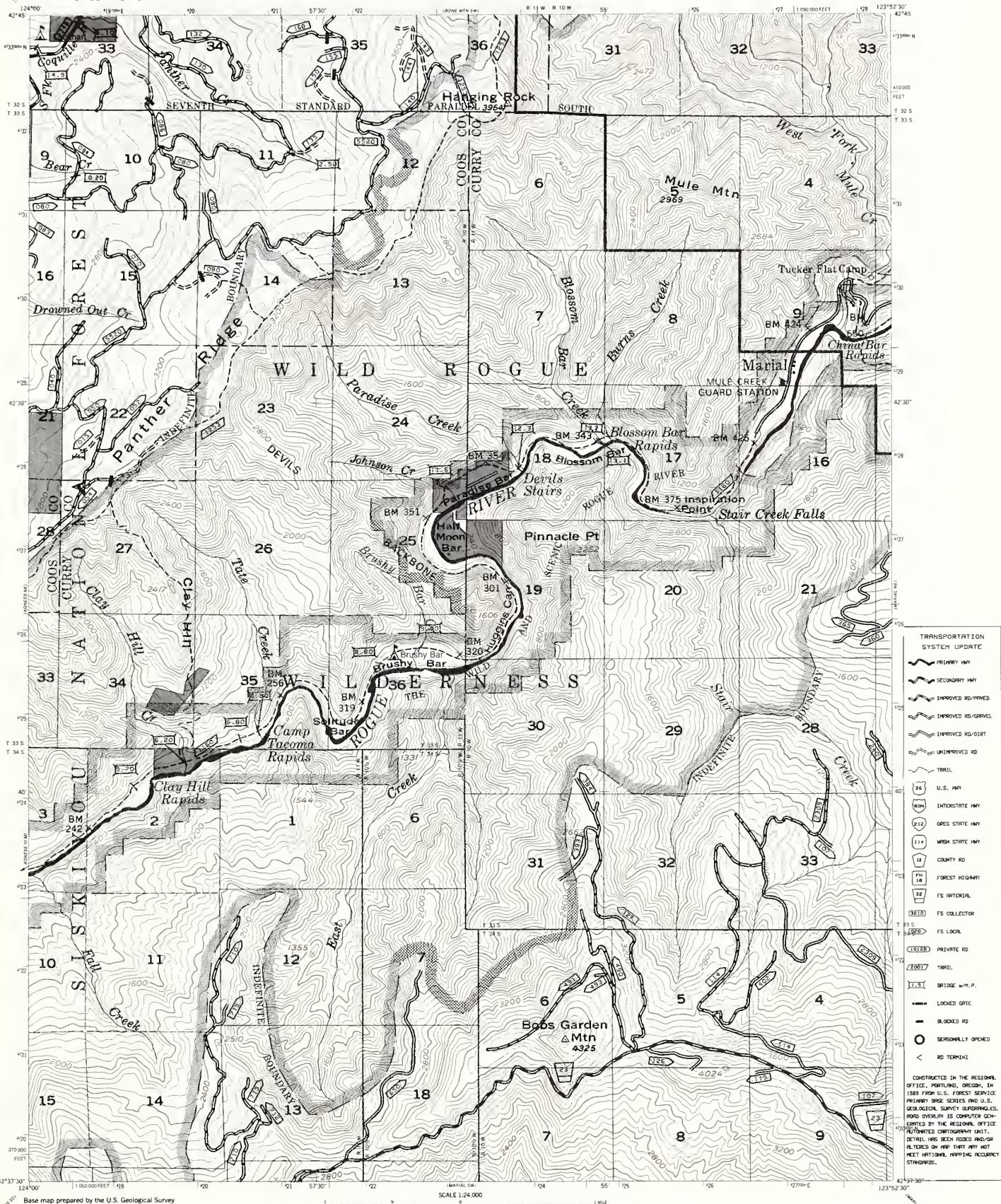
A black and white photograph of a 'Quadrangle Location Diagram'. It consists of a large rectangle representing a building complex. Inside this rectangle, there is a smaller, irregularly shaped area in the center, possibly representing a courtyard or a specific room. The entire diagram is set against a light, textured background.

1954

40

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MARIAL N.W. QUADRANGLE  
CURRY AND COOS COUNTIES, OREGON  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial

photographs taken 1954-1960, scale 1:250,000

Political, property, 1:250,000 North American datum

10,000-meter grid based on Oregon coordinate system; south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 10, shown in blue

INTERSTATE HIGHWAY

Modified 1975 USGS base map by the Geodetic

Science Center from 1974 aerial photography and

1979 correction guides furnished by Pacific Northwest

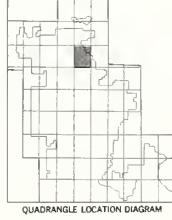
Region

124°00' 124°30' 125°00' 125°30' 126°00'  
42°45' 42°30' 42°15' 42°00' 41°45'  
T 32 S T 33 S T 32 S T 33 S  
410,000 FEET  
400,000 FEET  
390,000 FEET  
380,000 FEET  
370,000 FEET  
360,000 FEET  
350,000 FEET  
340,000 FEET  
330,000 FEET  
320,000 FEET  
310,000 FEET  
300,000 FEET  
290,000 FEET  
280,000 FEET  
270,000 FEET  
260,000 FEET  
250,000 FEET  
240,000 FEET  
230,000 FEET  
220,000 FEET  
210,000 FEET  
200,000 FEET  
190,000 FEET  
180,000 FEET  
170,000 FEET  
160,000 FEET  
150,000 FEET  
140,000 FEET  
130,000 FEET  
120,000 FEET  
110,000 FEET  
100,000 FEET  
90,000 FEET  
80,000 FEET  
70,000 FEET  
60,000 FEET  
50,000 FEET  
40,000 FEET  
30,000 FEET  
20,000 FEET  
10,000 FEET  
0 FEET

SCALE 1:24,000  
1000 2000 3000 4000 5000 6000 7000 FEET  
0 1 2 3 4 5 6 7 MILE  
0 1 2 3 4 5 6 7 KILOMETER  
CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL

National Forest Boundary  
Alienated Land with the National  
Forest Boundary  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Projections by BLM



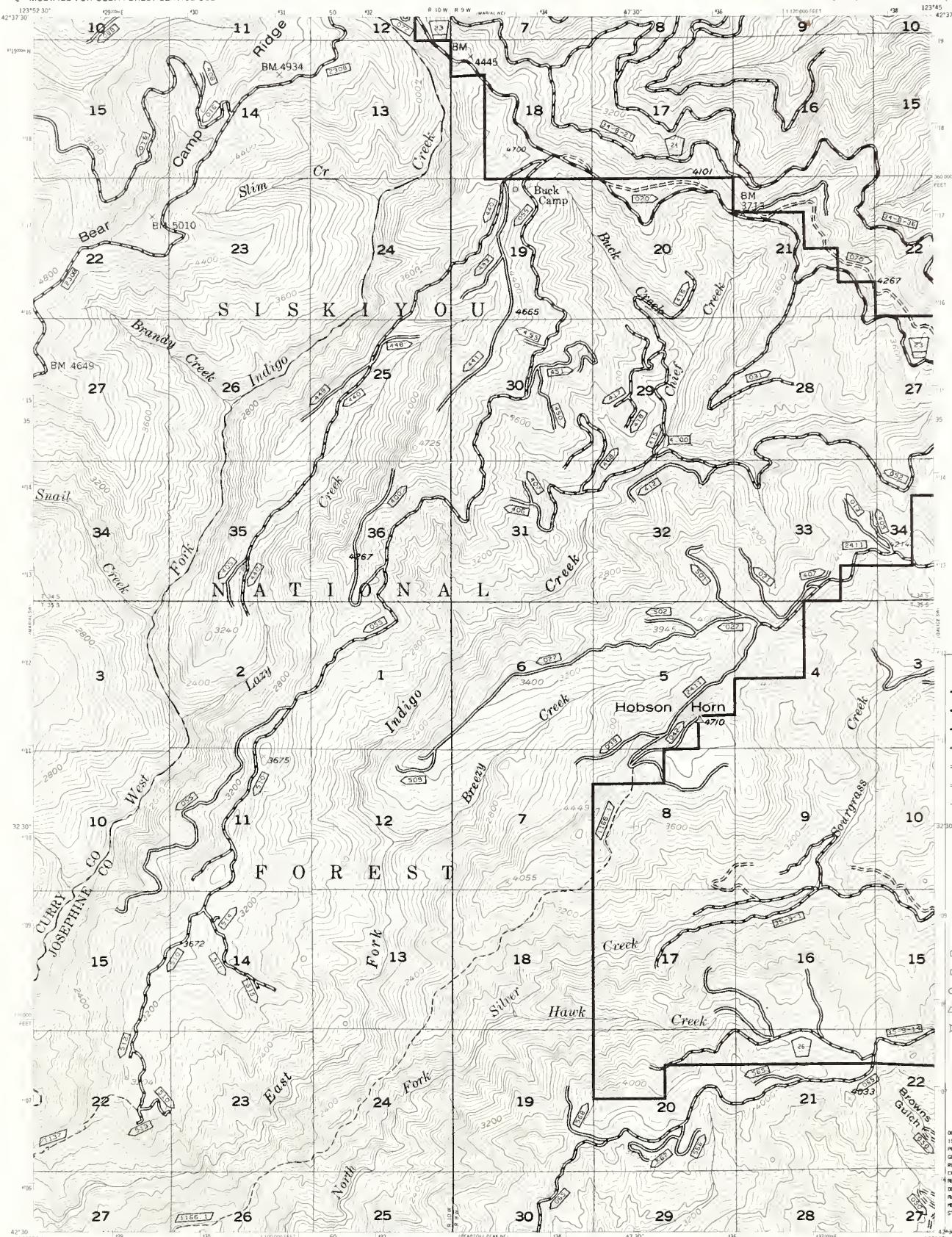
MARIAL N.W., OREGON

N42°37'50" W123°52'30"

41

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MARIAL S.E. QUADRANGLE  
CURRY AND JOSEPHINE COUNTIES, OREGON  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial

photographs taken 1952 field checked 1954

Polyconic projection 1927 North American datum

10.0 meter UTM and Transverse Mercator grid ticks

zone 10 shown in blue

INTERMEDIATE EDITION

Modication to USGS base map by the Geometrics

Service Center from 1974 aerial photography and

1979 correction guides furnished by Pacific Northwest

Region

UTM GRID AND TIRFO MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
0.32° 18' 32" 32.8 MILS

SCALE 1:24,000  
1000' 2000' 3000' 4000' 5000' 6000' 7000' 8000' 9000' 10000' FEET  
1000M 2000M 3000M 4000M 5000M 6000M 7000M 8000M 9000M METER

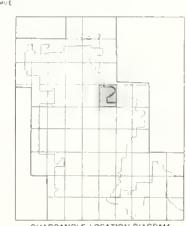
CONTOUR INTERVAL 80 FEET

DATUM IS MEAN SEA LEVEL

LEGEND

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1977  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protractions by BLM



MARIAL S.E. OREGON

N4230 W12345-7.5

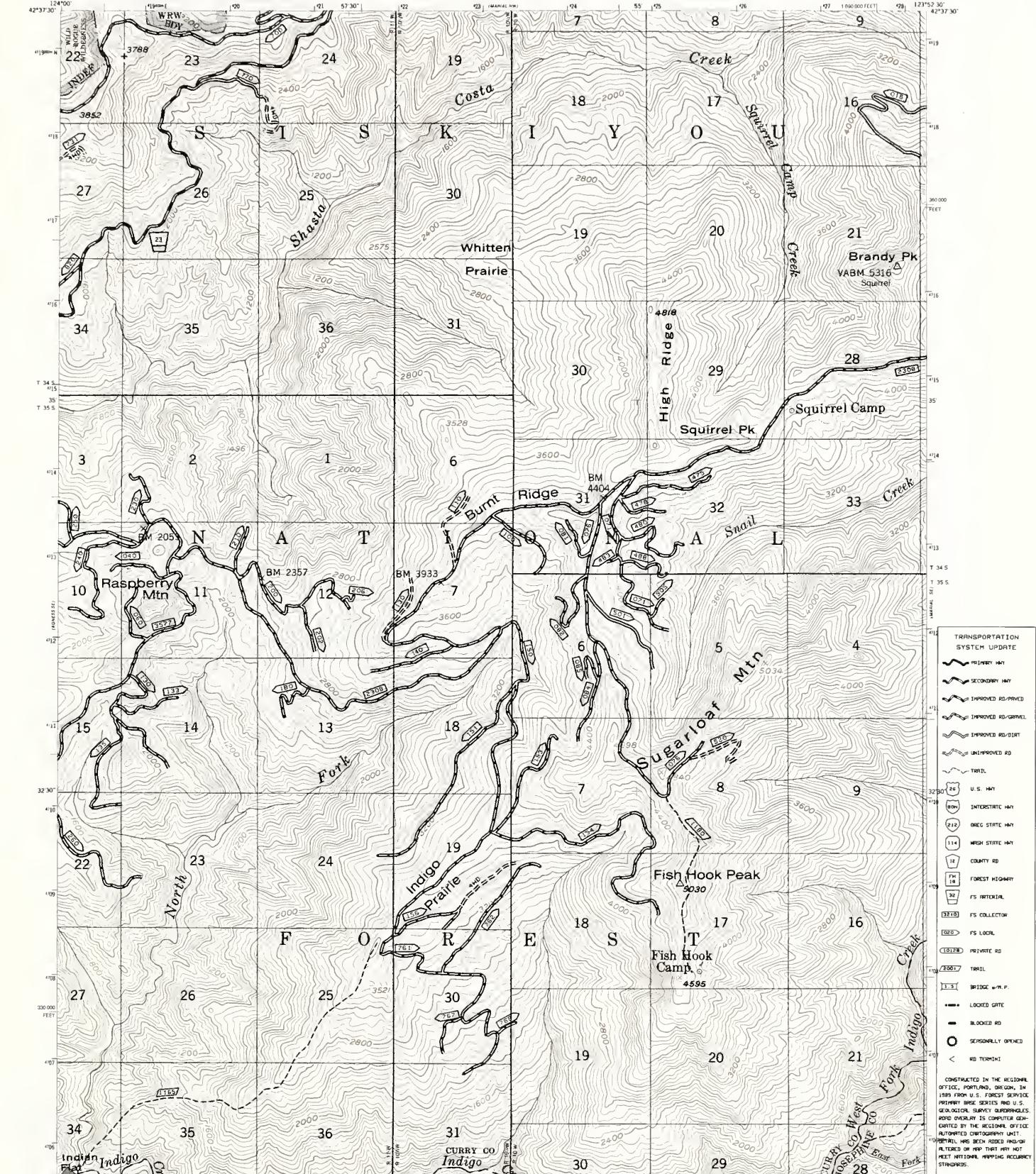
1954

42

CONTRIBUTED IN THE PERTINENT  
OFFICE, PORTLAND, OREGON, IN  
1983 FROM U.S. FOREST SERVICE  
PRIMARY BASE SERIES AND U.S.  
GEOLOGICAL SURVEY QUADRANGLES.  
ROAD OVERLAY IS COMPUTER GEN-  
ERATED AND NOT NECESSARILY  
REFLECTED ON THE ORIGINAL  
REMAINED CARTOGRAPHIC UNIT  
DETAIL HAS BEEN REDUCED AND/OR  
ALTERED ON MAP THAT MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MARIL S.W. QUADRANGLE  
CURRY AND JOSEPHINE COUNTIES, OREGON  
7.5 MINUTE SERIES



43

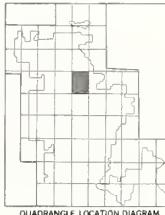
MARIAL S.W., OREGON  
N4230 W12352.5/75  
1954

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

— Surveyed, Location Reliable

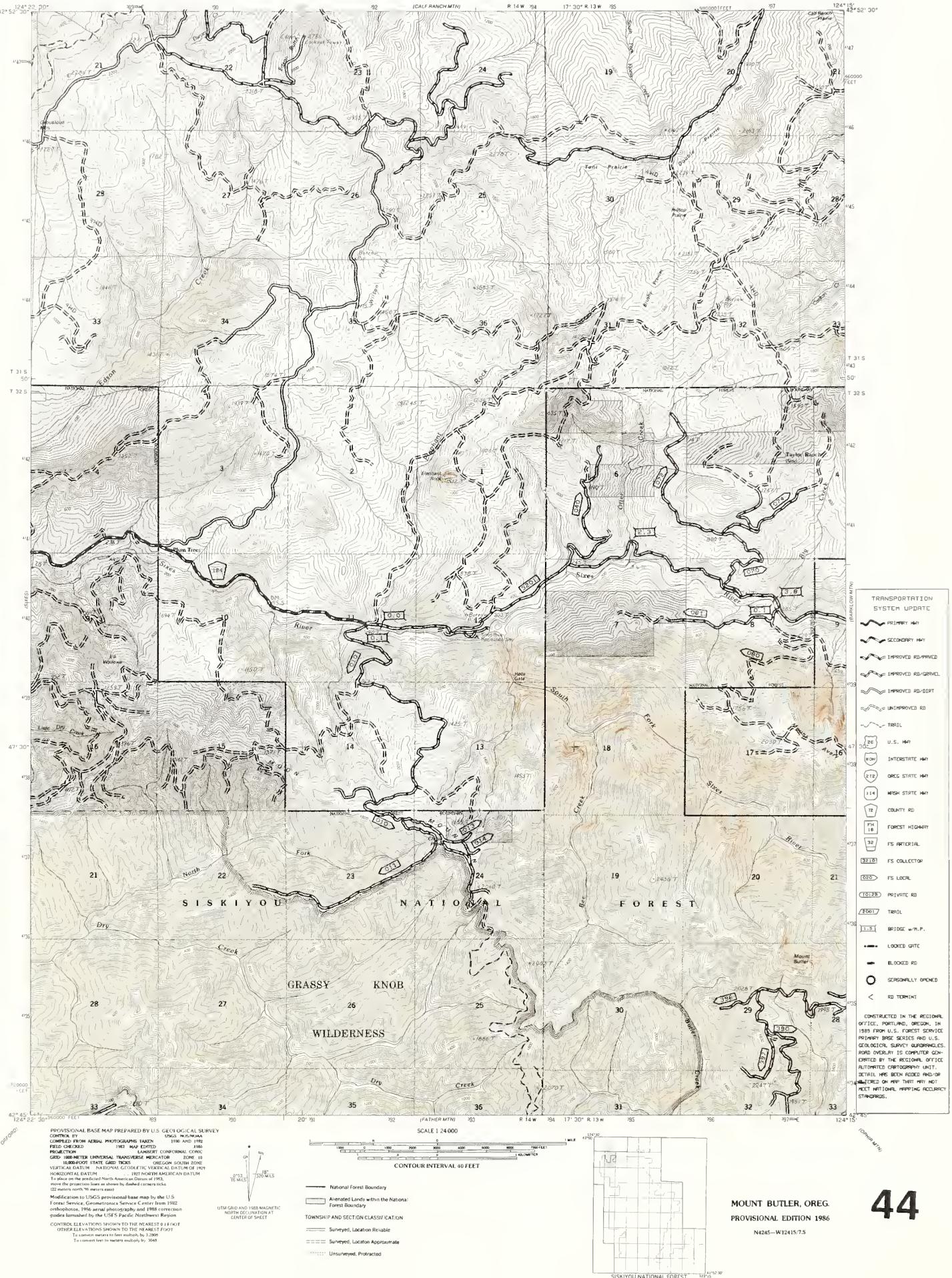
— Surveyed, Location Approximate

— Unsurveyed, Protractions by BLM



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MOUNT BUTLER QUADRANGLE  
OREGON-CURRY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY USGS MUSKWA  
COMPARED FROM AERIAL PHOTOGRAPHS TAKEN 1916 AND 1912  
FIELD CHECKED 1912 MAP EDITED 1918  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID 1500-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10  
10,000-FOOT STATE GRID TRIANGLES OREGON SOUTH ZONE  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929

HORIZONTAL DATUM: 1972 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1932,  
add 2.3 meters (7.6 feet) to the elevation as defined by dashed centericks  
(22 meters north, 98 meters east)

MODIFICATIONS to USGS topographic base map by the U.S.  
Forest Service, Geographic Division, 1952  
DEM, 1960, aerial photography, and other correction  
guides furnished by the USGS Pacific Northwest Region

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

0°53'  
76 MILS  
18°  
520 MILS  
UTM GRID AND 1988 MAGNETIC  
NORTH DECLINATION AT

— National Forest Boundary

Alienated Lands within  
Forest Boundary

TOWNSHIP AND SECTION CLASS

— Surveyed, Location Re

===== Surveyed, Location App

SCALE 1:24 000

0 1 MILE 4.3 (0)  
-1000 2000 3000 4000 5000 6000 7000 FILET

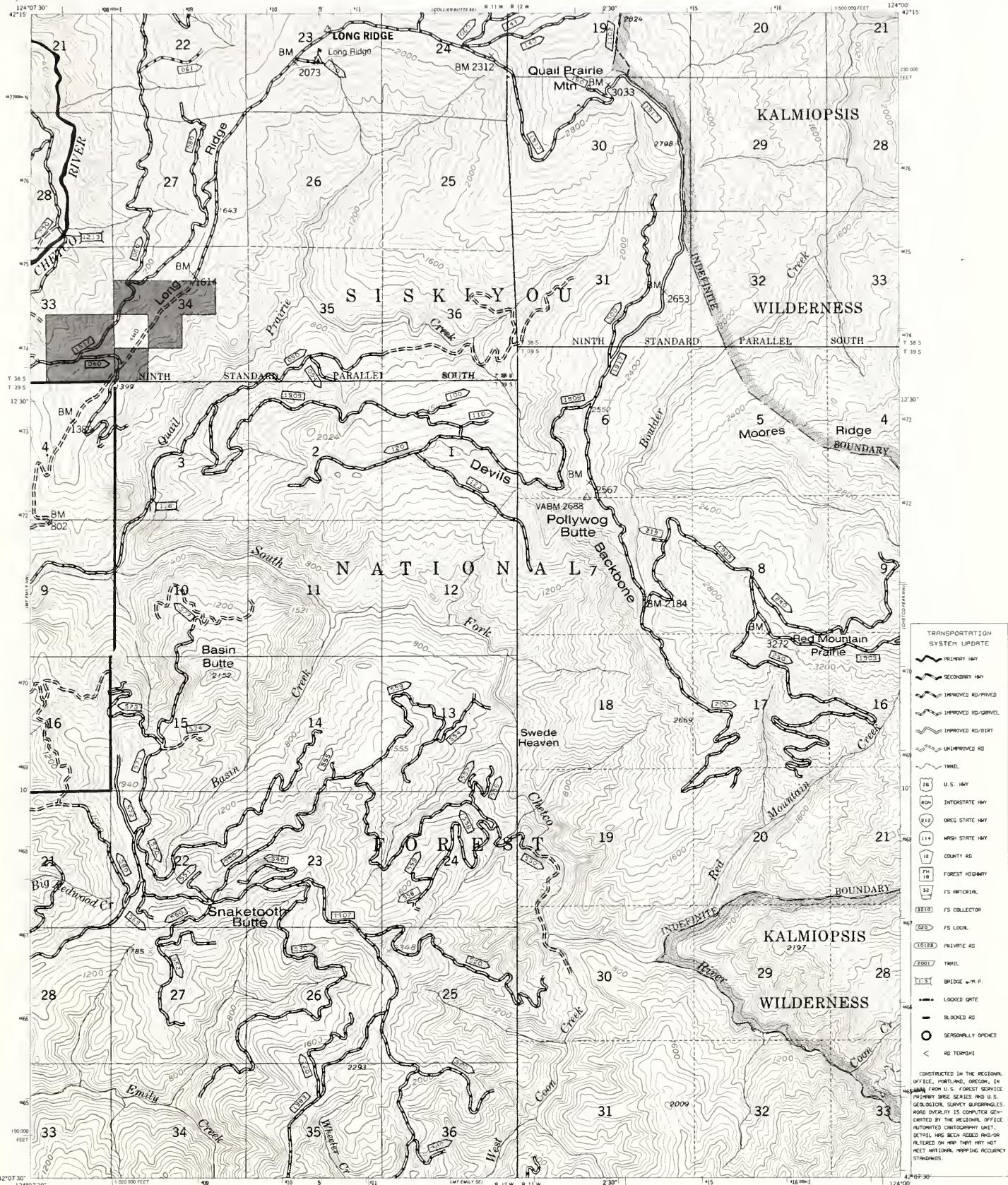
1 400.8 43.00

Table 1. Summary of the main characteristics of the four groups of patients.

**MOUNT BUTLER, OREG.**  
PROVISIONAL EDITION 1886

PROVISIONAL EDITION

44



Base map prepared by the U.S. Geological Survey

Control by USGS and USCGS

Topography by photogrammetric methods from aerial

photographs taken 1952. Field checked 1954

Conformal projection 1927 North American datum

1:100,000 scale Oregon coordinate system south zone

1000-meter Universal Transverse Mercator grid ticks

zone 10, shown in blue

INTERMEDIATE EDITION

Modifications to USGS base map by the Geomatics Service, Portland, and aerial photogrammetry and 1979 correction guides furnished by Pacific Northwest Region

Landnet revised according to additional Forest Service evidence

UTM GRID AND 1960 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

358 MILES  
358 MILS

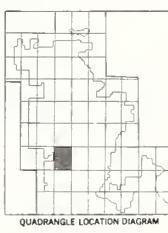
1000 0 1000 2000 3000 4000 5000 6000 FEET  
1 KILOMETER

CONTOUR INTERVAL 60 FEET  
DATUM IS MEAN SEA LEVEL  
LEGEND

National Forest Boundary  
Altered Land with the National  
Forest Boundary as of 1977

Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed Location Reliable  
Surveyed Location Approximate  
Unsurveyed, Protractions by BLM



MT. EMILY N.E. OREGON

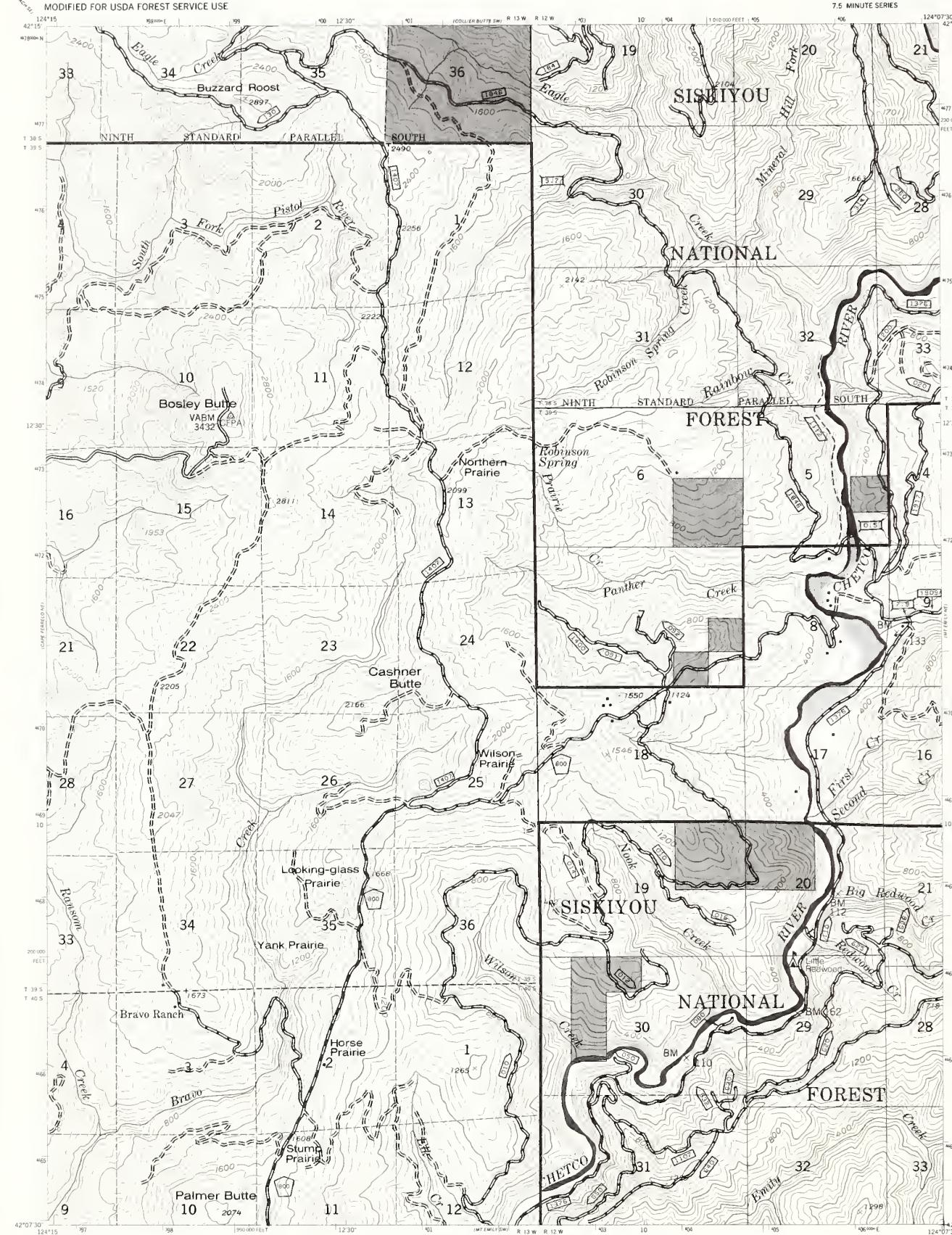
NA207.5 W12400/75

1954

45

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MT EMILY N.W. QUADRANGLE  
CURRY COUNTY, OREGON  
7.5 MINUTE SERIES



Legend for Transportation System Update:

- PRIMARY RD:** Solid line with a wavy pattern.
- SECONDARY RD:** Solid line with a zigzag pattern.
- IMPROVED RD/PAVED:** Solid line with a dashed pattern.
- IMPROVED RD/GRANITE:** Solid line with a diagonal hatch pattern.
- IMPROVED RD/DIRT:** Solid line with a solid pattern.
- UNIMPROVED RD:** Solid line with a dotted pattern.
- TRAIL:** Solid line with a dashed pattern.
- U.S. RD:** Solid line with a wavy pattern.
- INTERSTATE RD:** Solid line with a diagonal hatch pattern.
- OREG STATE RD:** Solid line with a solid pattern.
- WASH STATE RD:** Solid line with a solid pattern.
- COUNTY RD:** Solid line with a solid pattern.
- FOREST HIGHWAY:** Solid line with a solid pattern.
- FS ARTERIAL:** Solid line with a solid pattern.
- FS COLLECTOR:** Solid line with a solid pattern.
- FS LOCAL:** Solid line with a solid pattern.
- PRIVATE RD:** Solid line with a solid pattern.
- TRAIL:** Solid line with a dashed pattern.
- BRIDGE w/ P.P.:** Solid line with a solid pattern.
- LOCKED GATE:** Solid line with a solid pattern.
- BLOCKED RD:** Solid line with a solid pattern.
- SEASONALLY OPENED RD:** Solid line with a solid pattern.
- RD TERMINUS:** Solid line with a solid pattern.

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1989 FROM U.S. FOREST SERVICE PORTMAP BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USC&GS

### Topography by photogrammetric methods from aerial photographs taken 1952 Field checked 1954

photographs taken 1952 field checked 1954  
Polyconic projection 1927 North American datum

Polyconic projection 1:92 000  
10 000-foot grid based on  
1000-meter Universal Transverse

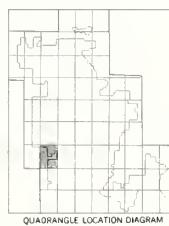
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue  
**INTERMEDIATE EDITION**  
Modification to USGS base map by the Geomatics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

National Forest Boundary  
Alienated Land with the  
Forest Boundary as of 1  
Special Area Boundary

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

=====	Surveyed, Location Reliable
-----	Surveyed, Location Approximate
.....	Unsurveyed, Protractions by BLM

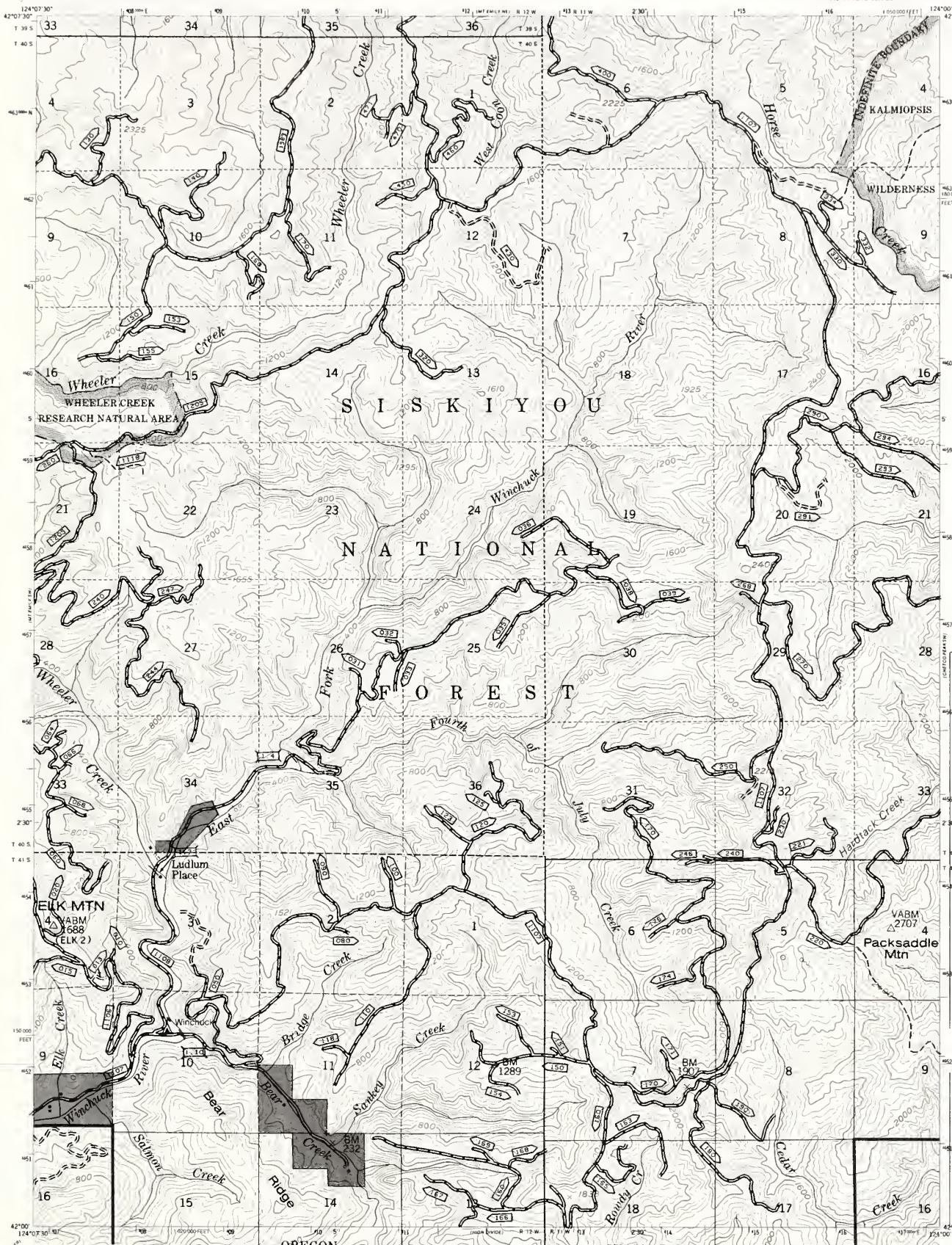


MT. EMILY N.W., OREGON  
N4207.5 W12407.5/7.5

1064

1954

46



Base map prepared by the U.S. Geological Survey  
Control by USGS and USCGS

Topography by photogrammetric methods from aerial photographs taken 1952 Field checked 1954

Polyconic projected 1927 North American datum  
100,000-foot grid based on Oregon coordinate system, south zone  
zone 10 shown in blue

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics Service Center from 1974 aerial photography and  
1973 correction guides furnished by Pacific Northwest Region

Landnet revised according to additional Forest Service  
evidence

UTM GRID AND 1980 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

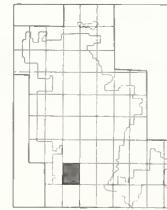
100' 1000' 2000' 3000' 4000' 5000' 6000' 7000' FEET  
0 1 2 3 4 5 6 7 KILOMETERS

CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL

National Forest Boundary  
21,000,000 and with the National  
Forest Boundary of 1971

Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protractions by BLM



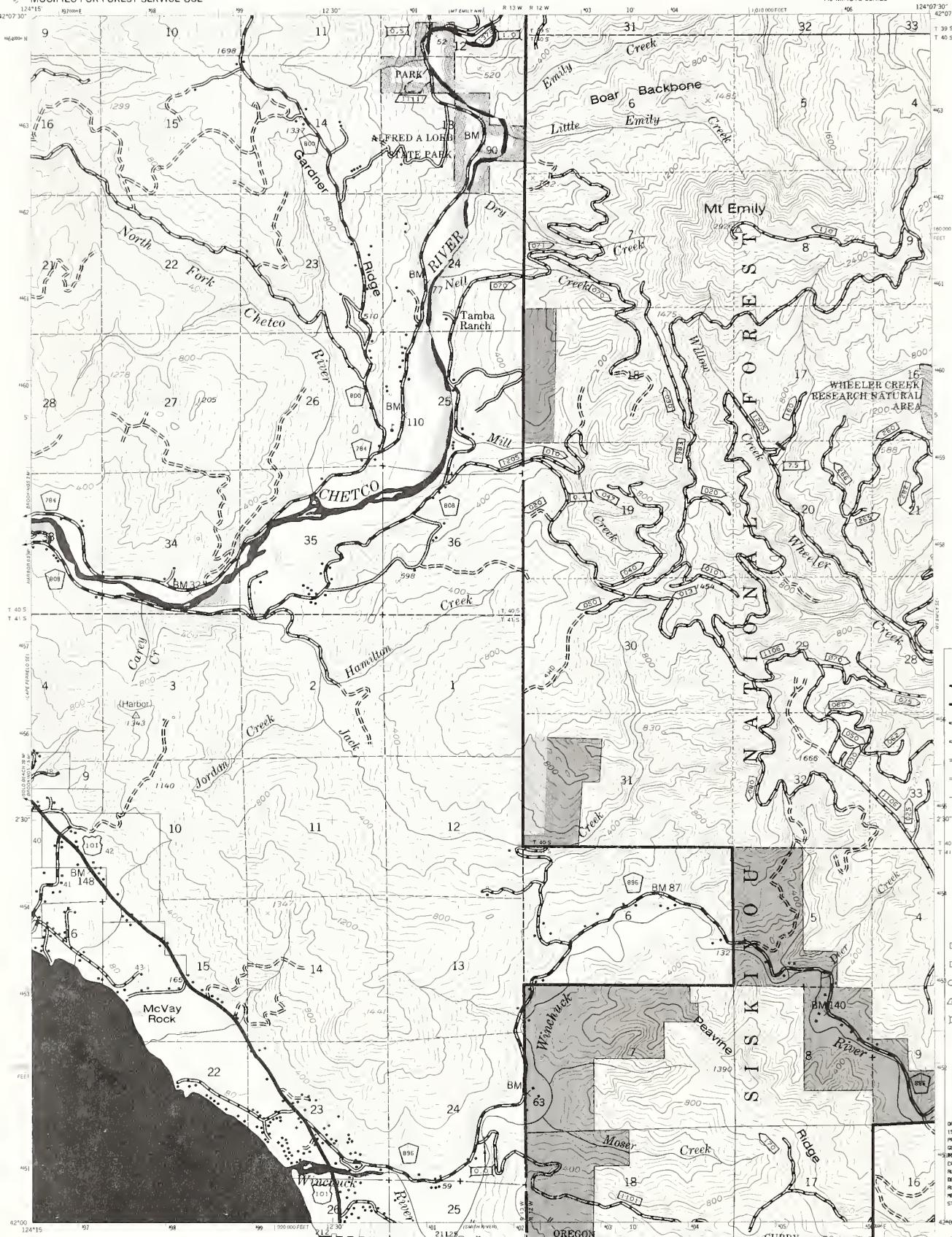
MT. EMILY S.E., OREGON  
N42°00' W124°00' / 7.5

1954

47

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR FOREST SERVICE USE

MT. EMILY S.W. QUADRANGLE  
CURRY COUNTY, OREGON-DEL NORTE COUNTY, CALIF.  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey

Control by USGS and USCGS

Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1954

Polyconic projection 1927 North American datum  
10,000-foot grid based on Oregon coordinate system, south zone  
1000-foot grid based on Transverse Mercator grid, ticks zero, 10, shown in miles

INTERMEDIATE EDITION

Modification to USGS base map by the Geomatics Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest Region

Landnet revised according to additional Forest Service  
evidence

UTM GRID AND 1950 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

0°48' 0°49'  
14 MILS 13 MILS

UTM GRID AND 1950 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

0°48' 0°49'  
14 MILS 13 MILS

NATIONAL FOREST BOUNDARY  
Alienated Land with the National  
Forest Boundary as of 1977  
SPECIAL AREA BOUNDARY

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protrusions by BLM



MT. EMILY S.W., OREGON

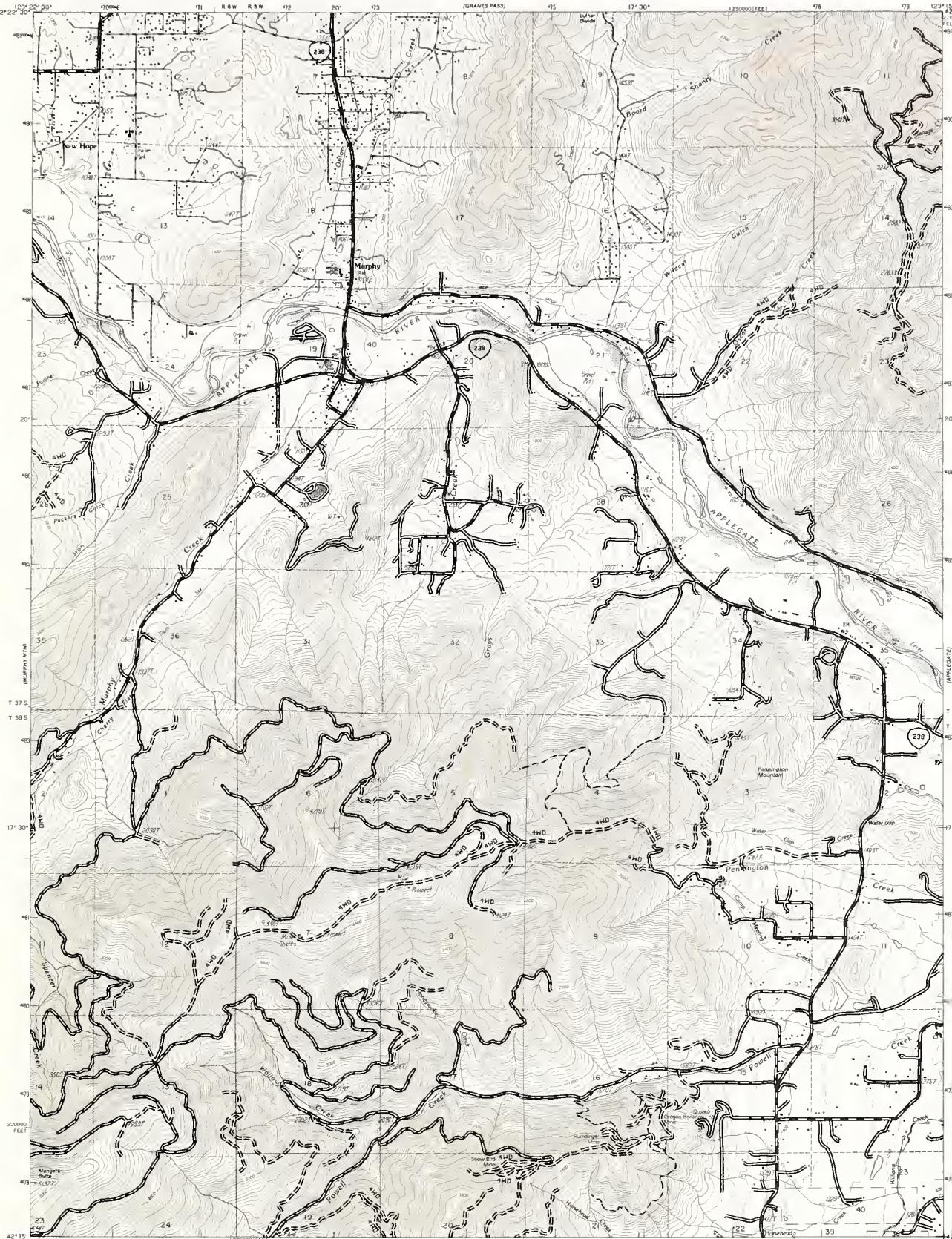
N42°00'W124°07'5/75

1954

48

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USA FOREST SERVICE USE

MURPHY QUADRANGLE  
OREGON-JOSEPHINE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY 1980 NATIONAL STATE OF OREGON  
FIELD CHECKED 1980 AERIAL PHOTOGRAPHIC  
PROJECTION: UTM ZONE 10, NAD 1983  
GRID: UNMITTED UNIVERSAL TRANSVERSE MERCATOR, ZONE 10  
HOMINGPOINT STATE GRID TICKS: OREGON, ZONE 10  
VERTICAL DATUM: 1985 NATIONAL GEODETIC VERT. DATUM  
HORIZONTAL DATUM: 1983 NORTH AMERICAN DATUM  
To convert vertical elevations to feet, multiply by 3.2808  
To convert horizontal distances to miles, multiply by .62137

Modifications made to USGS provisional base map by the U.S. Forest Service Geomatics Service Center from 1980 orthophoto. Includes 1980 National State of Oregon base map guides furnished by the U.S. Forest Service Northwest Region  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST 2 FEET  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

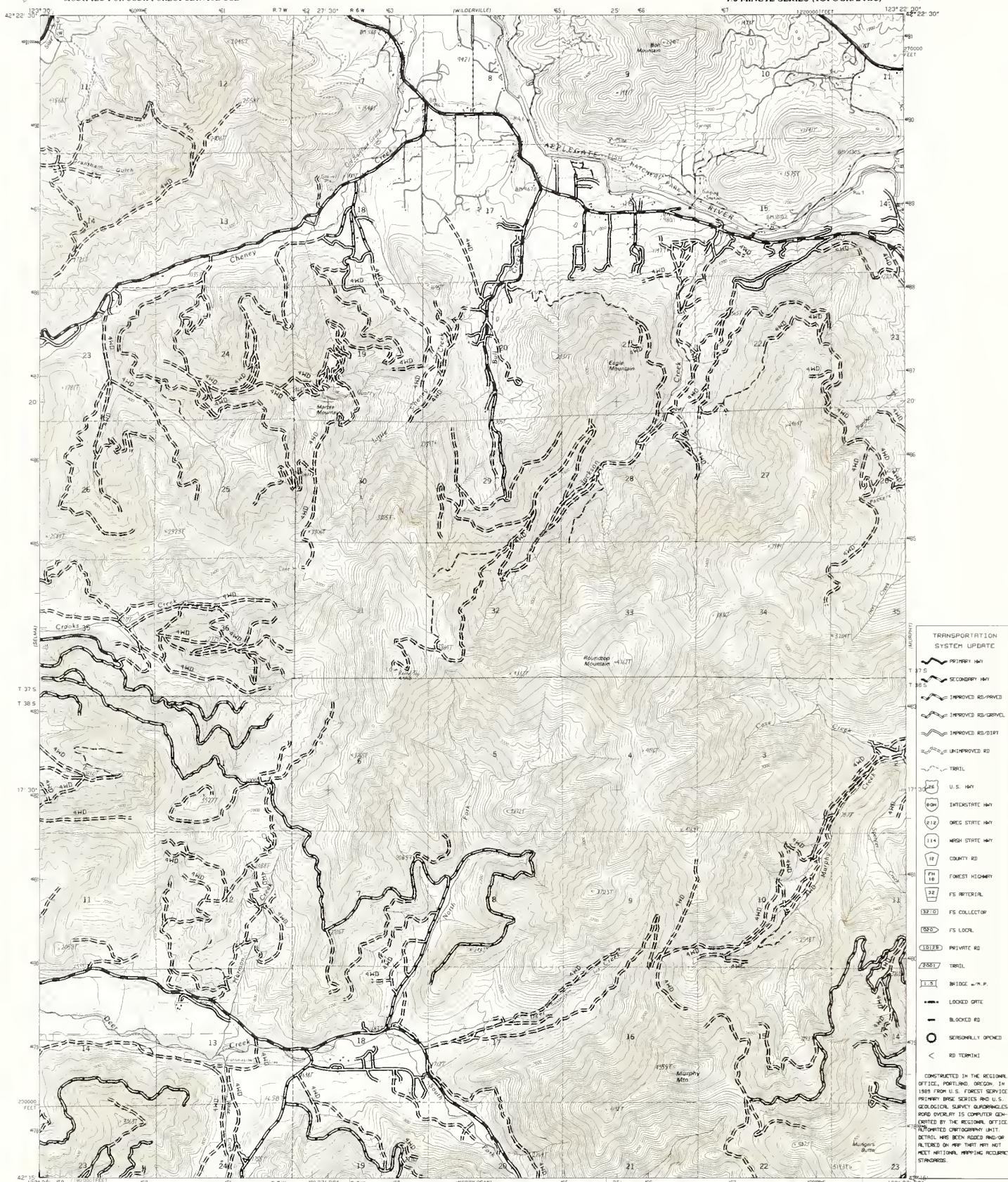
SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

NATIONAL FOREST BOUNDARY  
Forests  
AERIALIZED LANDS WITHIN THE NATIONAL FOREST BOUNDARY  
Forest Boundary  
TOWNSHIP AND SECTION CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protected



MURPHY, OREG.  
PROVISIONAL EDITION 1986  
N4215-W12315-7.5

49



PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY USGS, NOSSAHL, STATE OF OREGON  
PHOTOGRAPH BY AIRBORNE PHOTOGRAPHIC CO.  
FIELD CHECKED 1968 MAP EDITED 1969  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 10000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 19  
VERTICAL SCALE: 1:250,000 OREGON SOUTH ZONE  
VERTICAL DATUM: NATIONAL GEOLOGIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM: 1960 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983  
MULTIPLY BY 0.9857  
TITLES AND STATEMENTS ARE IN U.S. UNITS (MILES, FEET, ETC.)

move the projection north as shown by dashed corners (ticks 22' north, 98' meters east)  
Modification to USGS provisional map by the U.S. Forest Service, Geomatics Service Center from 1982 orthophotos and 1998 correction guides furnished by the USGS Pacific Northwest Region  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT 5 MILS

17° 111 MILS

5 MILS

CA

40°

W

UTM GRID AND 1988 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

NATIONAL FOREST BOUNDARY

Alienated Lands within the National  
Forest Boundary

**TOWNSHIP AND SECTION CLASSIFICATION**

— Surveyed, Location Reliable

— Surveyed, Location Approximate

..... Unsurveyed, Protracted

0  
1000 2000 3000 4000 5000

5 0 3 MILE MARKER  
CONTOUR INTERVAL 10 FEET

CONTOUR INTERVAL 40 FEET  
SUPPLEMENT

rary

in the National

## SIFICATION

enable

proximate

MURPHY MTN., OREG.  
PROVISIONAL EDITION 1984

N4215-W12322.5/7

50







TRANSPORTATION SYSTEM UPDATE

- PRIMARY HIGHWAY
- SECONDARY HIGHWAY
- IMPROVED RD-PAVED
- IMPROVED RD-GRVEL
- IMPROVED RD-UNPAVED
- TRAIL
- U.S. HIGHWAY
- STATE HIGHWAY
- COUNTY ROAD
- FOREST HIGHWAY
- FS ARTERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE ROAD
- TRAIL
- BRIDGE W/ P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINI

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1971 FROM U.S. FOREST SERVICE PRIMARY HIGHWAY AND STATE HIGHWAY QUADRANGLES. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE PORTLAND, OREGON, IN 1974. THIS MAP IS UNPUBLISHED. THIS MAP ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952 Field checked 1955

Polyconic projection, 1927 North American datum  
10,000 foot grid based on Oregon coordinate system, south zone  
100,000 foot grid based on Transverse Mercator grid ticks,  
zone 10, shown in blue

INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
interpolation guides furnished by Pacific Northwest  
Region

Landnet revised according to additional Forest Service  
evidence

UTM GRID AND 100' MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

8°32' 49° 15°  
10 MILES 32 MILES

SCALE 1:24,000

1 000 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 MILE

CONTOUR INTERVAL 80 FEET

DATUM IS MEAN SEA LEVEL

LEGEND

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1977

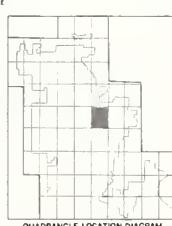
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION

— Surveyed Location Reliable

— Surveyed Location Approximate

— Unsurveyed Protractions by BLM



PEARSOLL PEAK N.E. OREGON  
N4222.5 W12345/75  
1954



TRANSPORTATION SYSTEM UPDATE

- Primary Hwy
- Secondary Hwy
- Improved Rd-Paved
- Improved Rd-Gravel
- Improved Rd-Dirt
- Unimproved Rd
- Trail
- 26 U.S. Hwy
- 27 Interstate Hwy
- 114 Oreg. State Hwy
- 116 Wash. State Hwy
- 12 County Rd
- FM 14 Forest Highway
- 32 FS Admistr.
- 3210 FS Collector
- 3220 FS Local
- 3230 Private Rd
- 3240 Trail
- 1.5 Bridge w/1.5 ft. headroom
- Locked Gate
- Blocked Rd
- Seasonally Opened
- Rd Terminal

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1958 FROM U.S. FOREST SERVICE PAPER MAP SERIES. U.S. GEOLOGICAL SURVEY SURVEYS. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY SYSTEM. ROAD NAMES ARE INDEXED AND ARE PROVIDED ON THIS MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

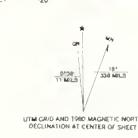
Control by USGS and USGS  
Topography by photogrammetric methods from aerial  
photographs, 1952-53. Field checked 1954.

Polyscale projection, 1927 North American datum  
10,000 foot grid based on Oregon coordinate system,  
1000-meter Universal Transverse Mercator grid ticks,  
and metric scale showing 1:250,000 scale.

#### INTERMEDIATE EDITION

Modification to USGS base map by the Geometrics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region.

Land use revised according to additional Forest Service  
evidence.



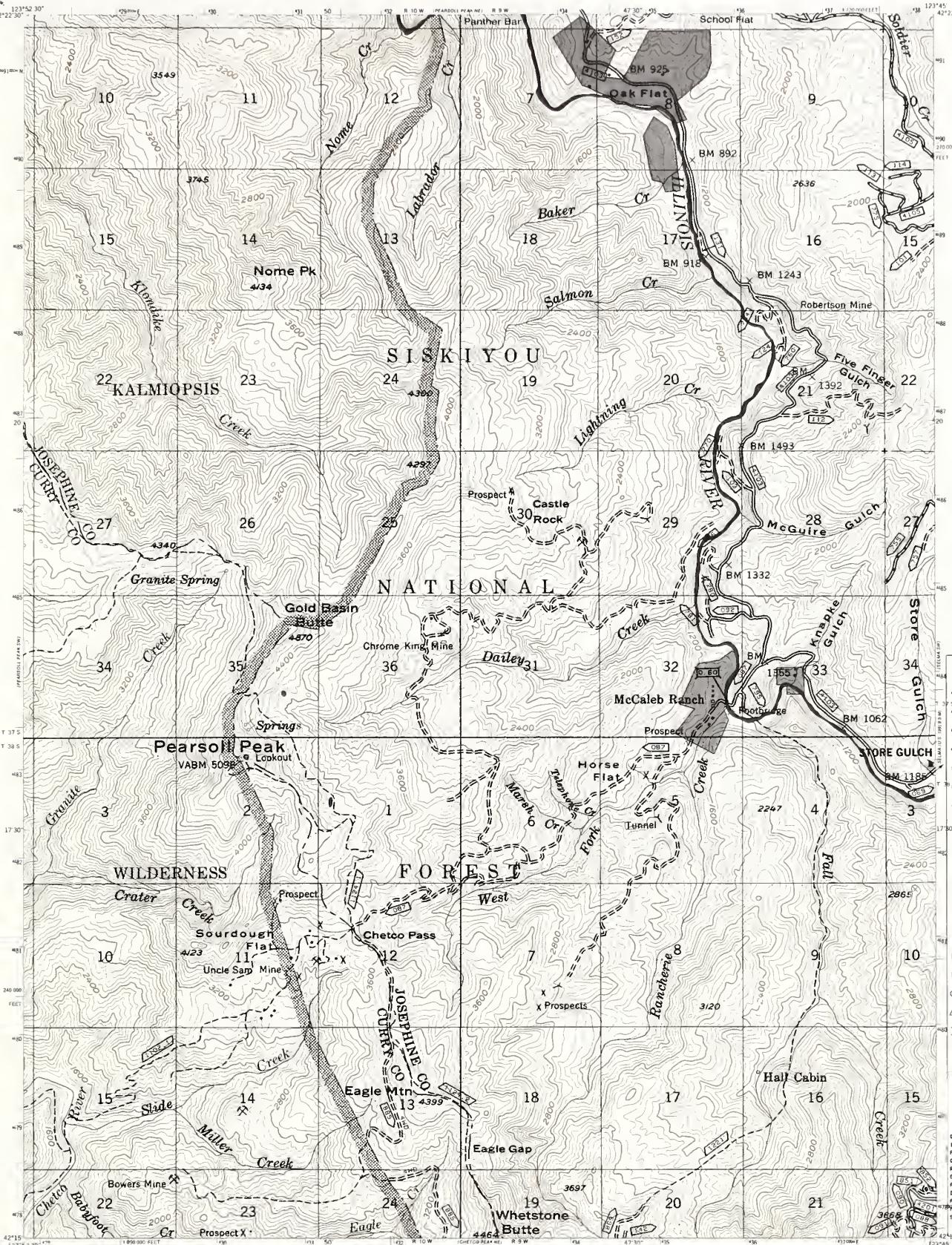
National Forest Boundary  
Alienated Land with the National  
Forest Boundary 1957  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protractions by BLM



PEARSOLL PEAK N.W. OREGON  
N42°22'30" W123°52'75"

1954



TRANSPORTATION SYSTEM UPDATE

- Primary Hwy
- Secondary Hwy
- Improved Rd/Gravel
- Improved Rd/Gravel
- Improved Rd/Gravel
- Trail
- U.S. Hwy
- I-5
- OR STATE HWY
- N.W. STATE HWY
- County Rd
- FM 18
- FS ARTICULAR
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/ M.P.
- LOCKED GATE
- BLOCKED RD
- SCREENED SPOTCH
- < RD TERMINUS

CONTRACTED IN THE REGIONAL  
OFFICE, PORTLAND, OREGON, IN  
1985 FROM U.S. FOREST SERVICE  
PRIMARY BASE SERIES AND U.S.  
GEOLOGIC SURVEY QUADRANGLES.  
GEODESIC SURVEY POINTS  
WERE USED AS CONTROL POINTS  
DURING THE AUTOMATED  
AUTOMATED CARTOGRAPHY UNIT.  
DETAIL HAS BEEN REDUCED AND  
ALTERED ON MAP THAT MAY NOT  
REFLECT NATIONAL MAPPING ACCURACY  
STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial

photographs taken 1952 field checked 1954

Polyconic projection 1927 North American datum  
10,000-foot grid based on Oregon coordinate system, south zone  
1000-foot grid based on Universal Transverse Mercator grid system,  
zone 10, shown in blue

INTERMEDIATE EDITION  
Modification to USGS base map by the Geomatics  
Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region

SCALE 1:24,000

CONTOUR INTERVAL 80 FEET

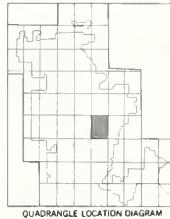
DATUM IS MEAN SEA LEVEL

LEGEND

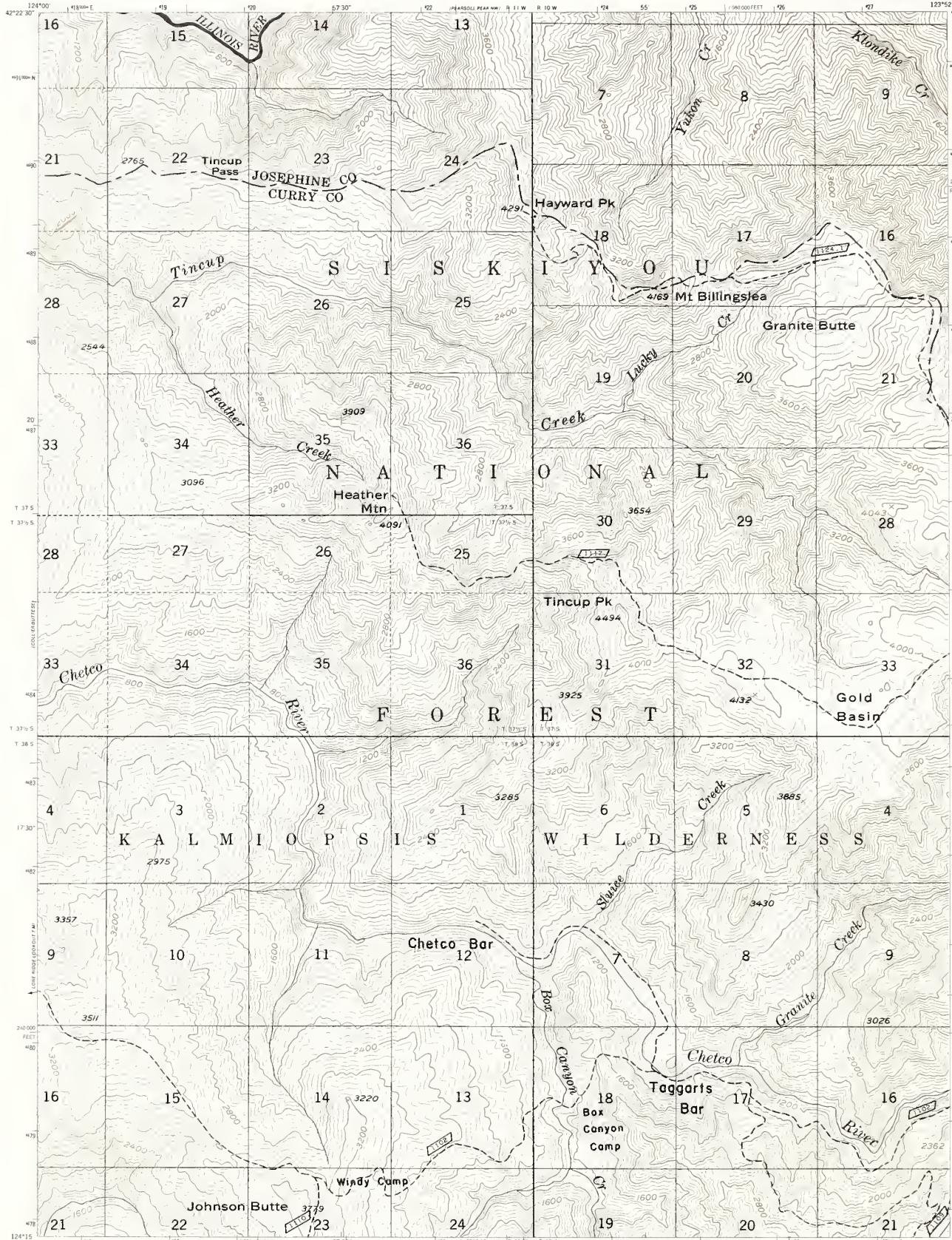
UTM GRID AND 1000' MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

National Forest Boundary  
Allocated Land with the National  
Forest Boundary as of 1977  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protrusions by BLM



PEARSOLL PEAK S.E. OREGON  
N42°30' W123°45' / 5  
1954



TRANSPORTATION SYSTEM UPDATE

- PRIMARY HWY
- SECONDARY HWY
- IMPROVED RD-PAVED
- IMPROVED RD-GRAVEL
- UNIMPROVED RD
- TRAIL
- U.S. HWY
- INTERSTATE HWY
- ORE STATE HWY
- COUNTY RD
- FOREST HIGHWAY
- FS IMPRTL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/ P.P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINI

CONSTRUCTED IN THE REGIONAL OFFICE, PARSOLL PEAK, OREGON, IN 1981 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEOLOGICAL SURVEY QUADRANGLES. ROAD OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED MAPMAKING SYSTEM. DETAIL HAS BEEN ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Control by USGS and USGS

Topography by photogrammetric methods from aerial photographs taken 1952 Field checked 1954

Polynomial projection, 1927 North American datum  
10,000 foot grid based on Oregon coordinate system,  
100,000 foot grid Transverse Mercator grid ticks,  
zone 10, shown in blue

INTERMEDIATE EDITION

Modification to USGS base map by the Geomatics Service Center from 1974 aerial photography and  
1979 correction guides furnished by Pacific Northwest  
Region

Landnet revised according to additional Forest Service  
evidence

Scale 1:24,000

MILE

KILOMETER

1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

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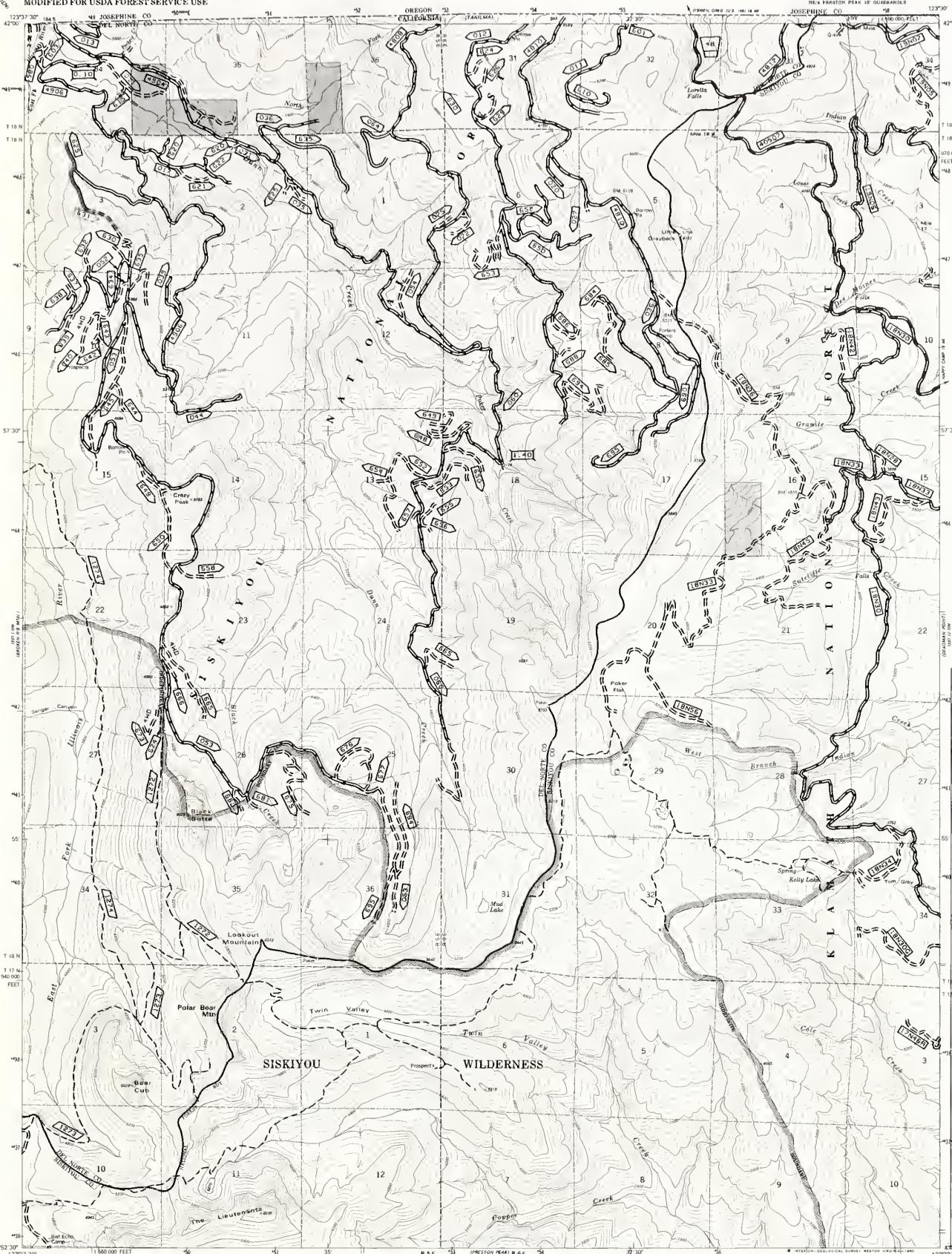
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1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

100



- TRANSPORTATION SYSTEM UPDATE
  - PRIMARY HWY
  - SECONDARY HWY
  - IMPROVED RD/PAVED
  - IMPROVED RD/GRANL
  - IMPROVED RD/RIGHT
  - UNIMPROVED RD
  - TRAIL
  - U.S. HWY
  - INTERSTATE HWY
  - OREG STATE HWY
  - WASH STATE HWY
  - COUNTY RD
  - FOREST HIGHWAY
  - FS ARTERIAL
  - FS COLLECTOR
  - FS LOCAL
  - PRIVATE RD
  - TRAIL
  - BRIDGE w/M.P.
  - LOOKOUT SHUTTLE
  - BLOCKED RD
  - SEASONALLY OPENED
  - RD TERMINI

STRUCTURED IN THE REGIONAL  
ICE, PORTLAND, OREGON, IN  
9 FROM U.S. FOREST SERVICE  
MAY 1985 SERIES AND U.S.  
GEOLOGICAL SURVEY QUADRANGLES.  
OVERLAP IS COMPUTER GEN-  
ERATED BY THE REGIONAL OFFICE  
COMPUTED CARTOGRAPHY UNIT.  
ALL ARE BEEN ADDED AND/OR  
ERED ON MAP THAT MAY NOT  
NATIONAL MAPPING ACCURACY  
INDIVIDUALS.

123 37 30  
Base map prepared by the U.S. Geological Survey  
Control by USGS, NDS/NOAA, and USFS  
Topography by photogrammetric methods from aerial photographs

Topography by photogrammetric methods from aerial photographs taken 1975-76. Field checked 1977. Map edited 1982.  
Projection and 10,000-foot grid ticks: California coordinate

Projection and 10,000-foot grid ticks: California coordinate system, zone 1 (Lambert conformal conic); 1000-meter Universal Transverse Mercator grid, zone 10 (1983 North American Datum).

To place on the predicted North American Datum 1983  
and the corresponding 1983 coordinate system.

move the projection lines 21 meters north and 96 meters east as shown by dashed corner ticks

Certain land lines are omitted because of insufficient data  
Modification to USGS base map by the Geometronics

Modification to USGS base map by the Geomatics Service Center from 1984-86 aerial photography and 1988 correction guides furnished by the USFS

1986 Correction guides furnished by the USPS  
Pacific Northwest Region

0  
5000 4000 3000 2000  
0  
CONTOUR INTERVAL 80 FEET  
SOUTH GEODETIC VERTICAL DATUM OF 1929

1 MILE 43°00'  
8000 FEET  
1 KILOMETER

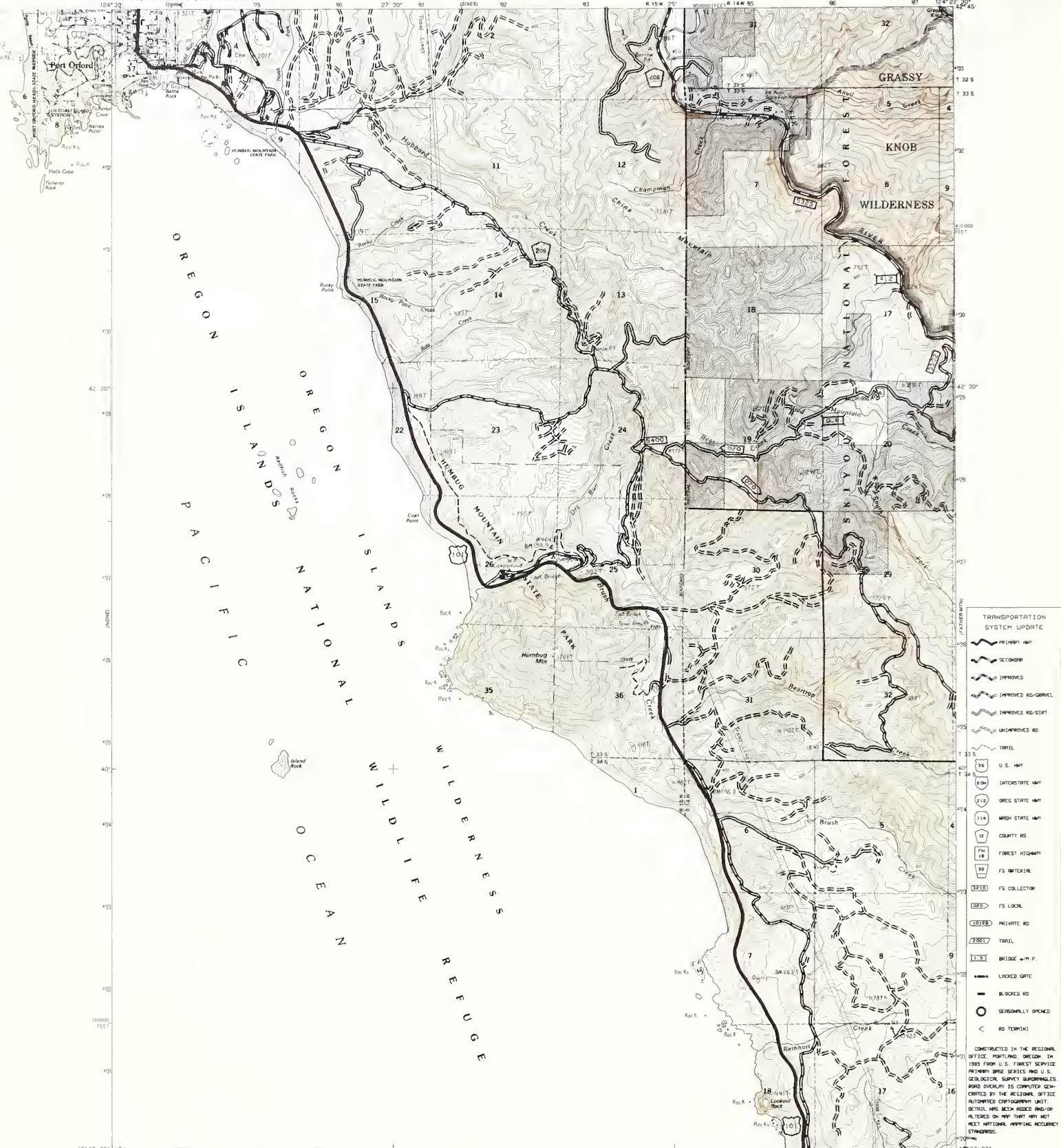
11

1987-1988  
JUNIOR CAMP

POLAR BEAR MTN., CALIF.—OREG.  
N41525—W12330/7.5

1982

57



PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROL BY USGS NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958 AND 1962  
FIELD CHECKED 1962 MAP EDITED 1968  
PUBLISHED 1970 LAMINATED CONFORMAL ALBERS  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11  
VERTICAL GRID: 1000-FOOT GRID GRS 1980, GRS 1980, GRS 1980  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1972 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983

move the protection line as shown by dashed lines (1/2  
22 meters = 70' vertical distance) made by the U.S.  
Forest Service, Pacific Northwest Research Station from  
1952 orthophotos and 1985 correction guides furnished  
by the U.S. Pacific Northwest Region  
**CONTROL ELEVATIONS SHOWN TO THE NEAREST 1 FOOT**  
OTHER ELEVATIONS SHOWN TO THE NEAREST 1/2 FOOT  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF THE TIDE IS APPROXIMATELY 3 FEET

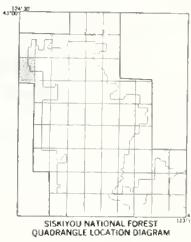
UTM GRID AND 1988 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

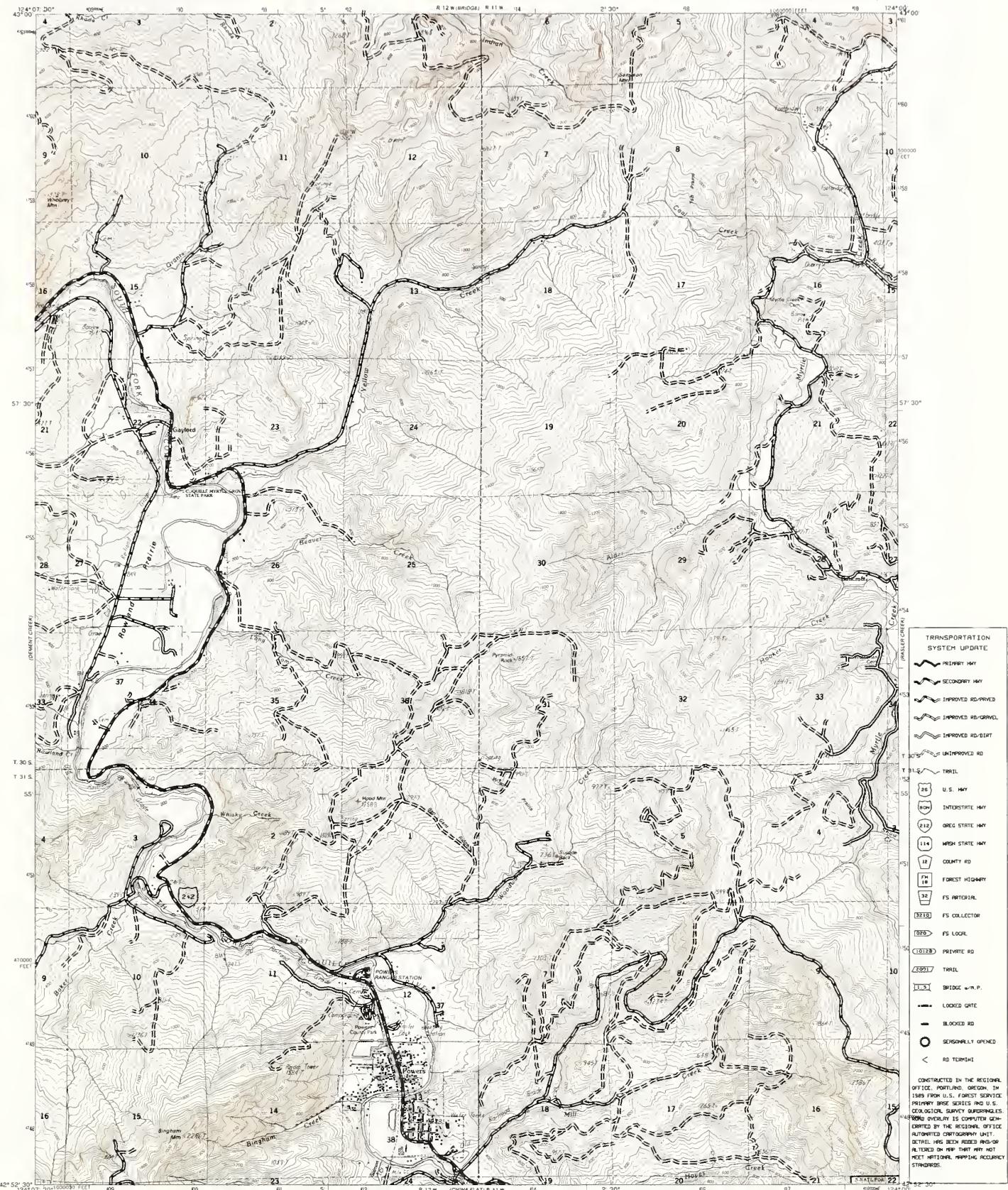
Elevation (ft)	Point ID	Point Description
1000	A	Intersection of 1000 ft and 1000 ft contours
1100	B	Intersection of 1100 ft and 1000 ft contours
1200	C	Intersection of 1200 ft and 1000 ft contours
1300	D	Intersection of 1300 ft and 1000 ft contours
1400	E	Intersection of 1400 ft and 1000 ft contours
1500	F	Intersection of 1500 ft and 1000 ft contours
1600	G	Intersection of 1600 ft and 1000 ft contours
1700	H	Intersection of 1700 ft and 1000 ft contours
1800	I	Intersection of 1800 ft and 1000 ft contours
1900	J	Intersection of 1900 ft and 1000 ft contours
2000	K	Intersection of 2000 ft and 1000 ft contours

— National Forest Boundary  
 ■ Alienated Lands within the National Forest Boundary

**TOWNSHIP AND SECTION CLASSIFICATION**

— Surveyed, Location Reliable  
 - Surveyed, Location Approximate  
 .... Unsurveyed, Protracted





UTM GRID AND 1988 MAP  
NORTH DECLINATION  
CENTER OF SHEET

1/4 MILE  
N 41 W (104.1424) X 111 W  
SCALE 1:24,000

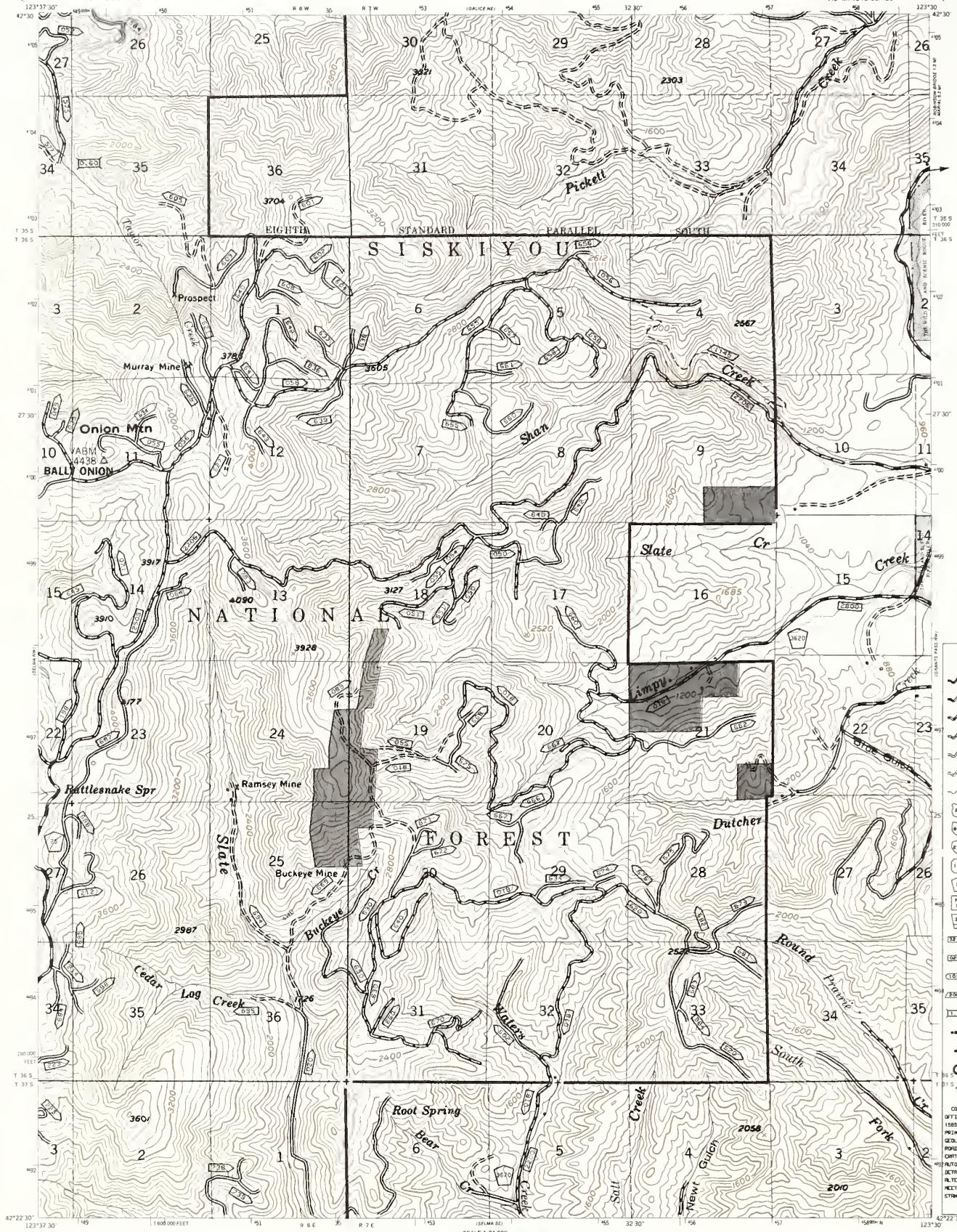
CONTOUR INTERVAL 40 FEET

NATIONAL FOREST BOUNDARY  
ALIENATED LANDS WITHIN THE NATIONAL FOREST BOUNDARY  
TOWNSHIP AND SECTION CLASSIFICATION  
SURVEYED, LOCATION RELIABLE  
SURVEYED, LOCATION APPROXIMATE  
UNSURVEYED, PROTRACTED

POWERS, OREG.  
PROVISIONAL EDITION 1986

N4252.5-W12400/7.5

59



CONSTRUCTED IN THE REGIONAL OFFICE OF THE U.S. GEOLOGICAL SURVEY, PORTLAND, OREGON. IN PART FROM U.S. FOREST SERVICE QUADRANGLES PREVIOUSLY DRAWN BY THE U.S. GEOLOGICAL SURVEY. SURVEY ACCURACIES, ROAD OVERLAYS, COMPUTER GENERATED FEATURES, AND OTHER DATA ARE NOT GUARANTEED. COMPUTER GENERATED FEATURES ARE NOT DRAWN TO STANDARDIZED CONTOURING DENSITY. DETAIL HAS BEEN REDUCED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

Base map prepared by the U.S. Geological Survey

Topography by photogrammetric methods from aerial

photography, 1972 North American datum

10,000-foot grid based on Oregon coordinate system south zone

10,000-meter Universal Transverse Mercator grid ticks

Zone 10 shown in blue

INTERMEDIATE EDITION

Topographic map made by the Geomatics

Service Center from 1974 aerial photography and

1979 correction guides furnished by Pacific Northwest

Region

UTM GRID AND 10K MAGNETIC NORTH  
REGULARIZATION AT CENTER OF SHEET

National Forest Boundary  
Alienated Land with the National  
Forest Boundary as of 1971  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed Location Reliable  
Surveyed Location Approximate  
Unsurveyed, Protractions by BLM

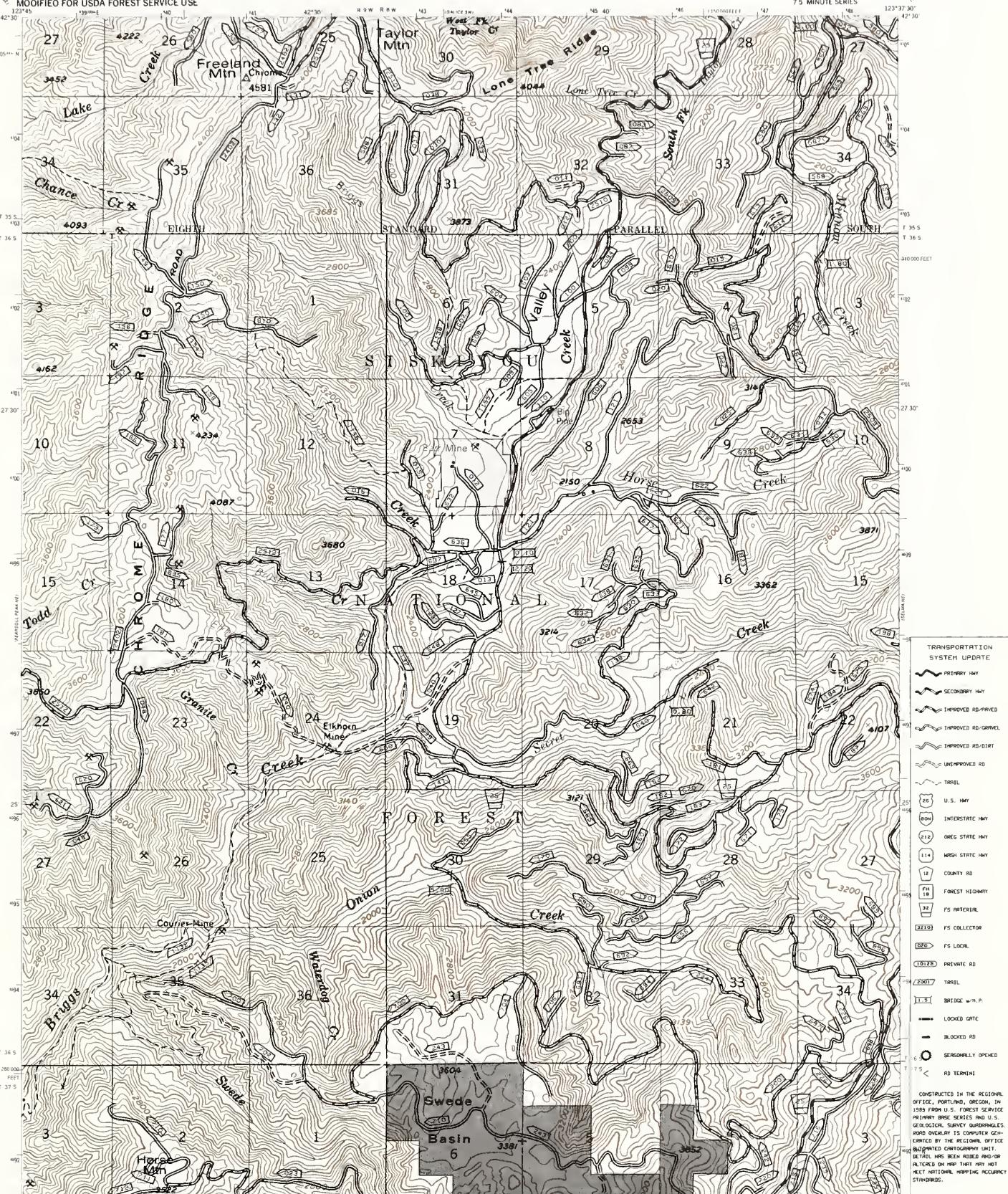


SELMA N.E. OREGON  
N42°22'W123°30' 7.5  
1954

60

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

SELMA N.W. QUADRANGLE  
JOSEPHINE COUNTY, OREG.  
7.5 MINUTE SERIES



Base map prepared by the U.S. Geological Survey  
Control by USGS and USCGS

Topography by photogrammetric methods from aerial photography taken 1974-76, checked 1984  
Polyline projection: 1973 North American datum  
1:10,000 scale grid based on Oregon coordinate system, south zone  
1000 meter Universal Transverse Mercator grid ticks  
zone 10, shown in blue

INTERMEDIATE EDITION

Modified to USGS base map by the Geomatics Service Center from 1974 topography and 1979 correction guides furnished by Pacific Northwest Region

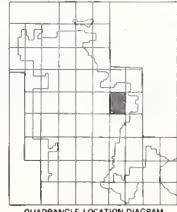
UTM GRID AND 1000 MAGNETIC NORTH  
DECOMPOSITION AT CENTER OF SHEET

SCALE 1:24,000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 80 FEET  
DATUM IS NEAN SEA LEVEL  
LEGEND

National Forest Boundary  
Allocated Land with the National  
Forest Boundary as of 1977

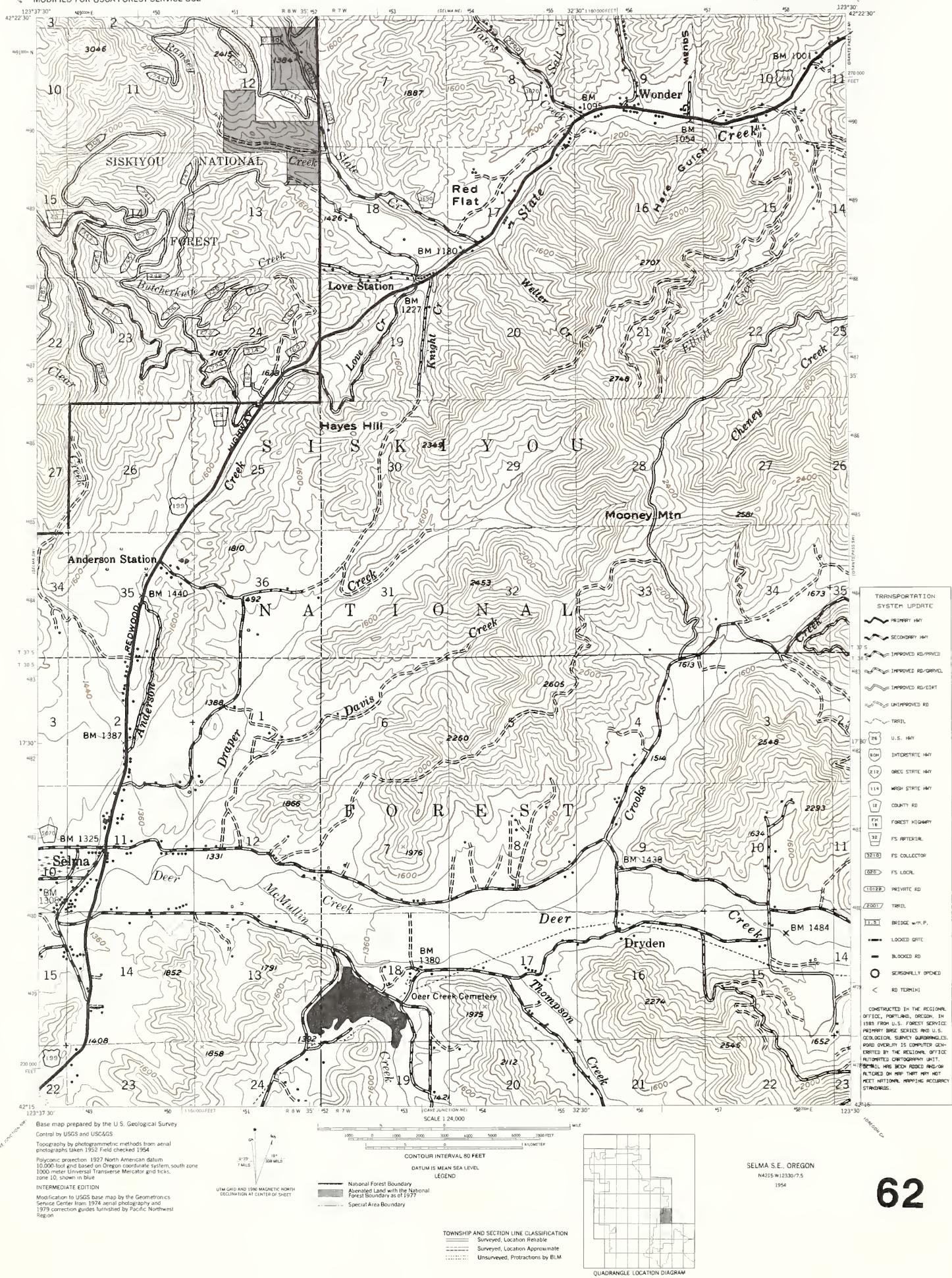
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
— Surveyed, Location Reliable  
- - - Surveyed, Location Approximate  
- - - Unsurveyed, Protrusions by BLM



SELMA N.W., OREGON  
N4222.5 W12337.5/7.5  
1954

61





Base map prepared by the U.S. Geological Survey

Control by USGS and USCGS

Topography by photogrammetric methods from aerial photographs, 1954-56, Field checked 1954

Polysim projection, 1927 North American datum, 10,000-foot grid based on Oregon coordinate system, south zone, 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown.

INTERMEDIATE EDITION

Modified to USGS base map by the Geomatics Service Center from 1974 aerial photography, and 1979 correction guides furnished by Pacific Northwest Region

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

10° 30' 00" N  
123° 45' 00" W

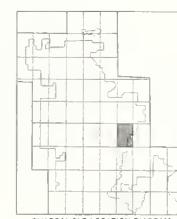
208 MILS  
338 KILOMETERS

1000' FEET  
300 METERS

SCALE 1:24,000  
CONTOUR INTERVAL 80 FEET  
LEGEND  
CONTOUR IS MEAN SEA LEVEL

National Forest Boundary  
Allotment Land with the National Forest  
Special Area Boundary

TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protrusions by BLM



SELMA S.W., OREGON  
N42°15' W123°37' 7.5  
1954



Base map prepared by the U.S. Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial/photographs taken 1975. Field checked 1977. Map edited 1982

Projection: California coordinate system, zone 1

Approximate coordinate values

10,000-foot grid ticks based on California coordinate system, zone 1 and Oregon coordinate system, south zone

100,000-foot grid ticks based on Universal Transverse Mercator grid, zone 10

To place on the predicted North American Datum 1983 move this projection 21 meters north and 10 meters west of the projection of this map.

Modification to USGS base map by the Geometrics Service Center, 1986 aerial photography and 1988

base map boundaries furnished by the USFS Pacific

Northwest Region

Landnet revised according to additional Forest Service evidence

Scale 1:24,000

CONTOUR INTERVAL 80 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1988 MAGNETIC  
NORTH POLE COORDINATES  
CENTER OF SHEET

NATIONAL FOREST BOUNDARY

ALTERED LANDS WITHIN THE NATIONAL  
FOREST BOUNDARY

TOWNSHIP AND SECTION CLASSIFICATION

Surveyed, Location Reliable

Surveyed, Location Approximate

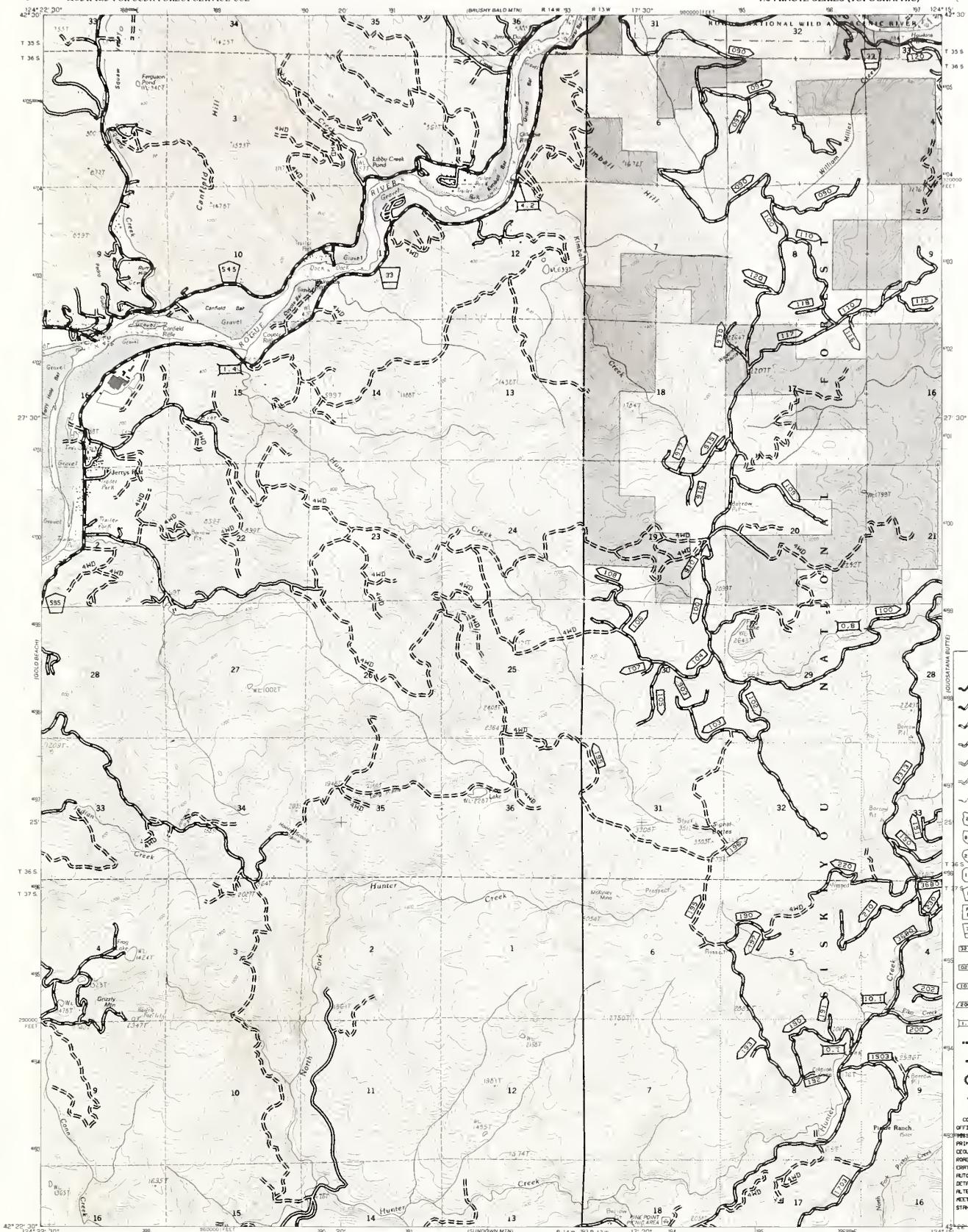
Unsurveyed, Probable



SHELLY CREEK RIDGE, CALIF.—OREG.  
N4152.5°-W12345.75  
1982

DMA 1:250,000-SERIES V858

64



TRANSPORTATION SYSTEM UPDATE

- PRIMARY HWY
- SECONDARY HWY
- IMPROVED RD/PAVED
- IMPROVED RD/GRVEL
- IMPROVED RD/DIRT
- UNIMPROVED RD
- TRAIL
- U.S. HWY
- STATE HWY
- OREG STATE HWY
- WASH STATE HWY
- COUNTY RD
- FM RD
- FOREST HIGHWAY
- FS RD
- FS ARTERIAL
- FS COLLECTOR
- FS LOCAL
- PRIVATE RD
- TRAIL
- BRIDGE w/M.P.
- LOCKED GATE
- BLOCKED RD
- SEASONALLY OPENED
- RD TERMINUS

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN 1983 FROM U.S. FOREST SERVICE PRIMARY BASE SERIES AND U.S. GEODESIC SURVEY QUADRANGLES. GRID OVERLAY IS COMPUTER GENERATED BY THE REGIONAL OFFICE AUTOMATED CARTOGRAPHY UNIT. DETAIL HAS BEEN ADDED AND/OR ALTERED ON MAP THAT MAY NOT MEET NATIONAL MAPPING ACCURACY STANDARDS.

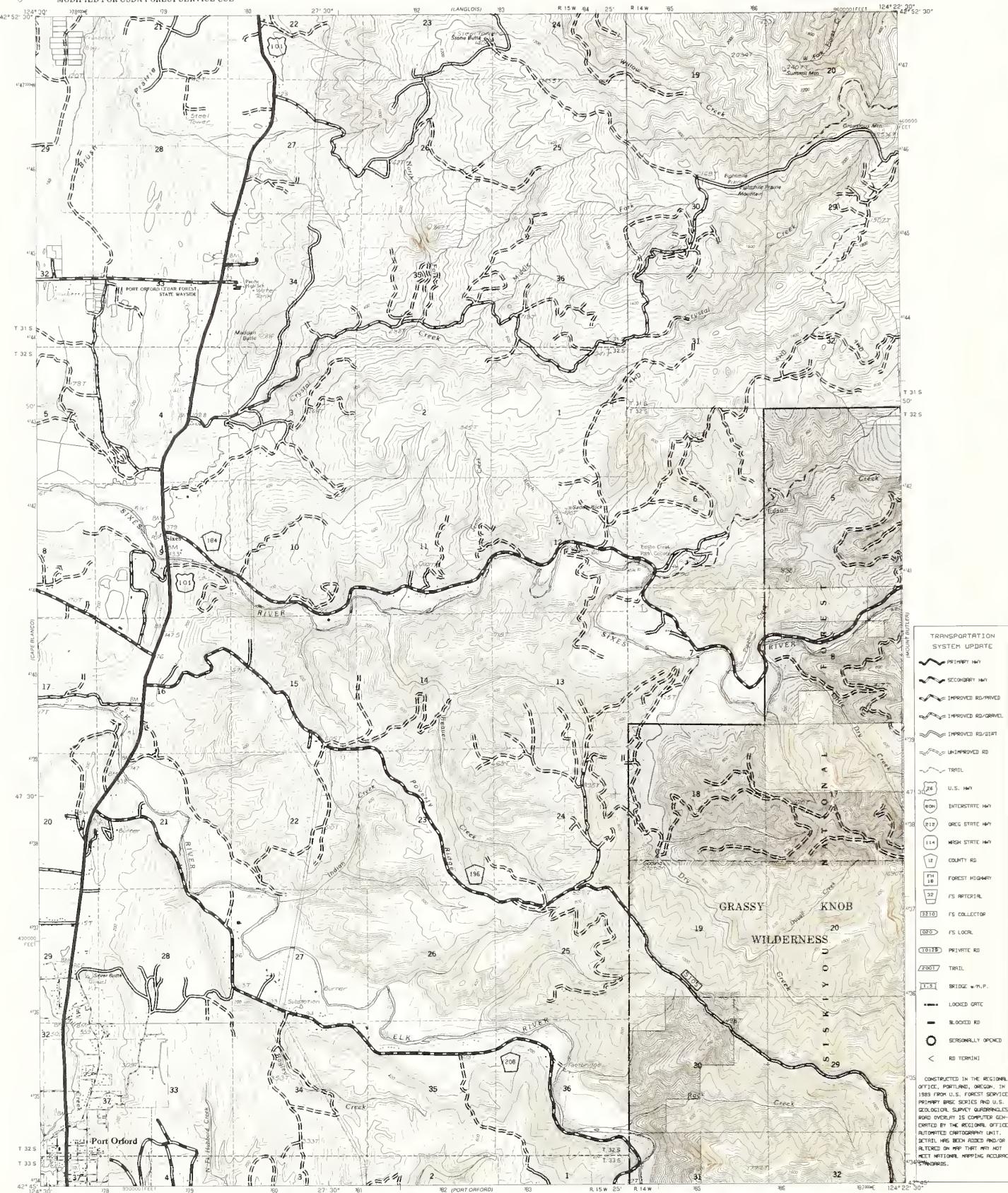
PROVISIONAL BASE MAP PREPARED BY THE GEOLOGICAL SURVEY  
CONTROL BY USGS, WISCONSIN  
FIELD WORK 1948-1951, 1954-1956  
MAP EDITED 1957-1960  
PREDICTION 1960  
GEOGRAPHIC UNIVERSAL TRANSVERSE MERCATOR  
100,000-FOOT GRID, 1:250,000 SCALE  
VERTICAL SCALE, 1:250,000  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM, 1929  
To place on the predicted North American Datum of 1963  
Add 1.00 foot to the elevations given by dashed contour lines  
(22 meters to 60 meters above sea level)  
This map was originally based on the 1948-1952 orthophotos, 1958 aerial photography and 1983 correction guides furnished by the USGS Pacific Northwest Region  
CONVERTED TO 1:250,000 SCALE AND 100,000-FOOT GRID  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters, multiply by 3.2808  
To convert meters to feet, multiply by .3048

UTM GRID AND 1986 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

SCALE 1:24000  
CONTOUR INTERVAL 40 FEET

A detailed map of the Siskiyou National Forest area, showing various mountain ranges, river systems, and forested areas. A large grid is overlaid on the map, with the letters 'A' through 'K' on the left and '1' through '5' on the right, defining the quadrangle boundaries. A north arrow is located in the upper right corner of the map area.

SIGNAL BUTTES, OREG.  
PROVISIONAL EDITION 1986



### UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT

— National Forest Boundary

Arsenated Lands within the National Forest Boundary

TOWNSHIP AND SECTION CLASSIFICATION

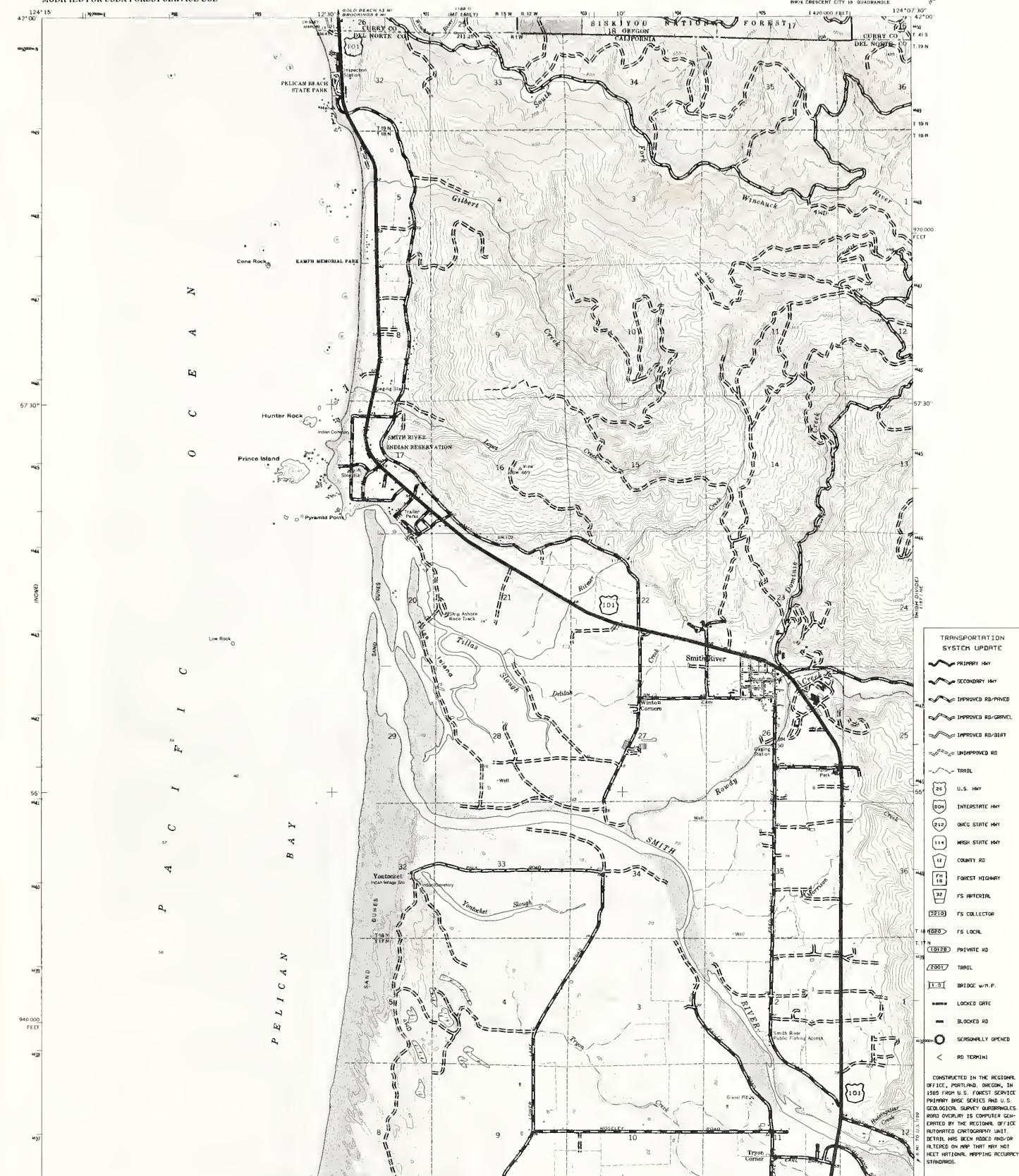
— Surveyed, Location Reli

==== Surveyed, Location Appr

SIXES, OREG.  
PROVISIONAL EDITION 1984

N4245-W12422.5

66



124° 15' 45° 1,390,000 FEET (S)  
NE) Base map prepared by the U.S. Geological Survey

Base map prepared by the U.S. Geological Survey  
Control by USGS and USC&GS

Control by USGS and USGS  
Photography by photogrammetric methods from aerial  
photographs taken 1955. Field checked 1956  
Revised from aerial photographs taken 1964. Field checked 1966  
Selected hydrographic data compiled from USC&GS Chart 5896 (1963)  
and hydrographic surveys 1928  
This information is not intended for navigational purposes

Polyconic projection, 1927 North American datum  
10,000-foot grid based on California coordinate system, zone  
1000-meter Universal Transverse Mercator grid ticks.

Modification to USGS base map by the Geospatial Services Center from 1982 orthophotos and 1988 correction guides furnished by the USFS Pacific Northwest Region

UTM GRID AND 1968 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

UTM GRID AND 1988 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

SCALE 1:24 000

— National Forest Boundary

 Alienated Lands within the National Forest Boundary

**TOWNSHIP AND SECTION CLASSIFICATION**

— Surveyed, Location Reasonable

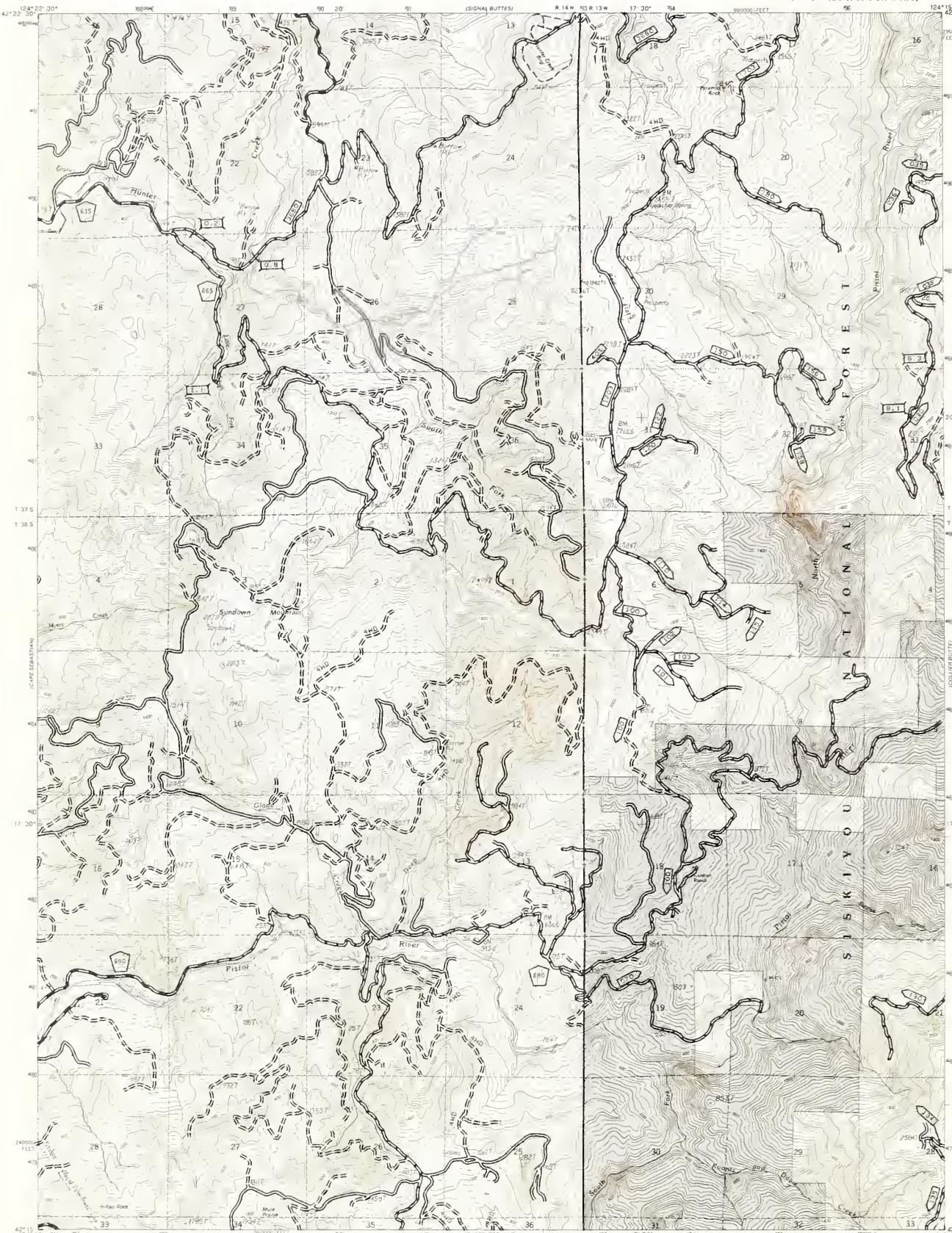
— Surveyed, Location Approximate

— Unsurveyed, Protracted

A detailed map of the Siskiyou National Forest, showing its boundaries and internal quadrangle subdivisions. The map is oriented with North at the top. The forest covers a large, irregularly shaped area in the southern Oregon and northern California region. It is divided into a grid of quadrangles, with some quadrangles further subdivided. The map includes a scale bar in miles and kilometers, and a north arrow.

SMITH RIVER, CALIF.—OREG.  
N4152.6—W12407.5/7.5  
1966

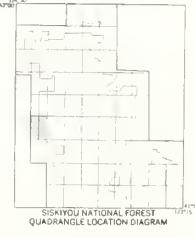
67



PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY  
CONTROLS FROM AERIAL PHOTOGRAPHS TAKEN  
1960-1961  
FIELD CHECKED  
PROJECTION: UTM ZONE 10  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR  
VERTICAL: 1985 NATIONAL DATUM  
HORIZONTAL: 1983 NATIONAL DATUM  
Vertical Datum: 1985 NAD 83  
Horizontal Datum: 1983 NAD 83  
Grid: 100m  
Scale: 1:24,000  
Elevations: 100ft  
Modifications to 1983 National base map by the U.S.  
Forest Service, Geomatics Service Center from 1983  
orthophoto. Includes 1983 National base map, 1983  
guides furnished by the USFS Pacific Northwest Region  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS TO THE NEAREST 1.0 FOOT  
To convert meters to feet multiply by 3.281  
To convert feet to meters multiply by .3048

SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET

National Forest Boundary  
Allocated Lands within the National  
Forest Boundary  
TOWNSHIP AND SECTION CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protracted



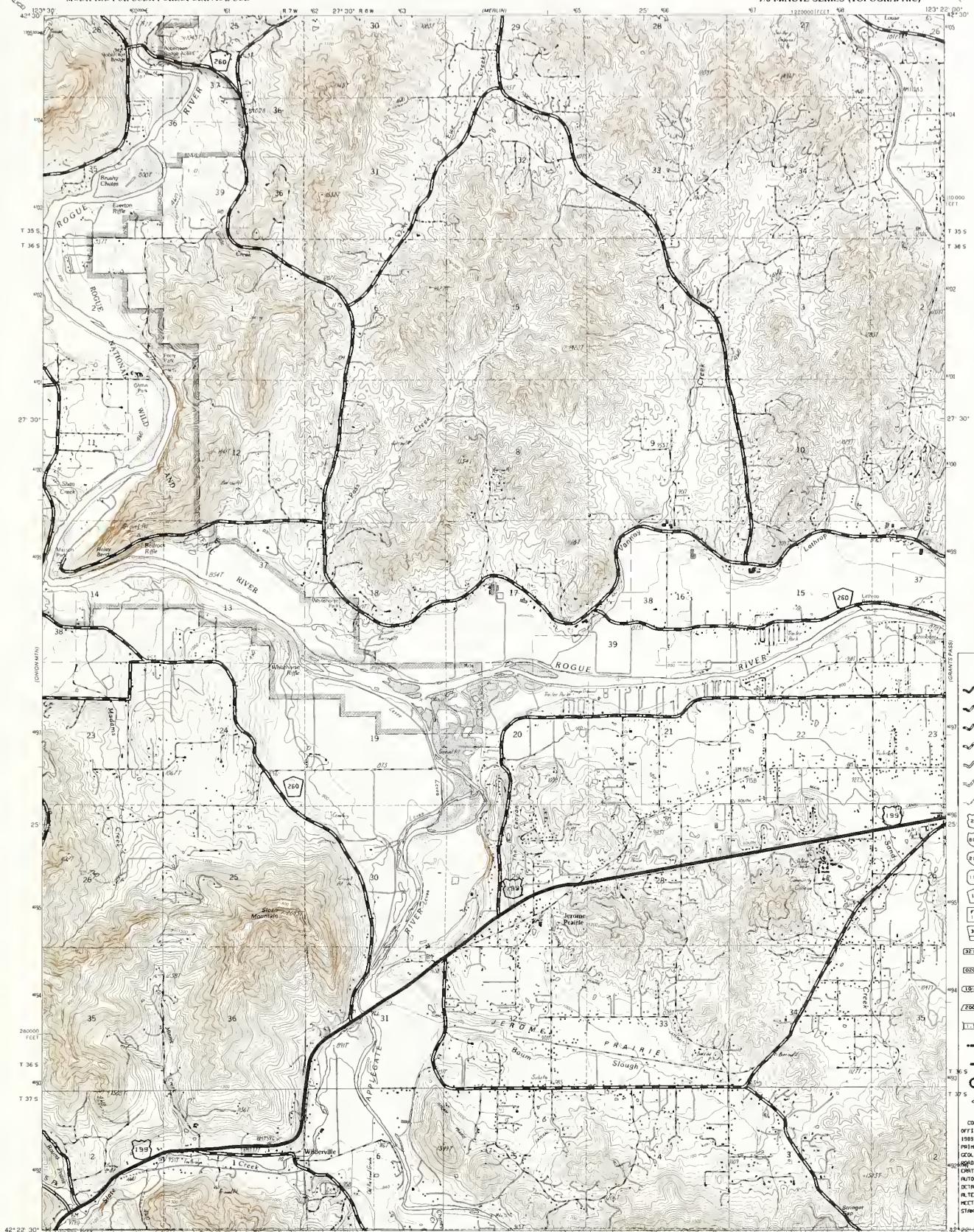
SUNDOWN MTN., OREG.  
PROVISIONAL EDITION 1986

N4215- W12415.75

68

ROCKY BEACH  
SIGNAL BUTTES  
JOSHUAHAN BUTTE

CONSTRUCTED IN THE REGIONAL OFFICE, PORTLAND, OREGON, IN  
1983 FROM U.S. FOREST SERVICE  
1983 NATIONAL BASE MAP  
U.S. GEOLOGICAL SURVEY QUADRANGLES  
ROAD OVERLAY IS COMPUTER GENERATED  
BY THE REGIONAL OFFICE AUTOMATED MAP SYSTEM (AMS).  
OVERLAY HAS BEEN RELOCATED AND  
ALTERED ON MAP THAT MAY NOT  
MEET NATIONAL MAPPING ACCURACY  
STANDARDS.



**PROVISIONAL BASE MAP PREPARED BY U.S. GEOLOGICAL SURVEY**

**CONTROL BY** USGS, NOORDA, STATE OF OREGON  
CONTINUOUS SPHERICAL PHRASE, 1983  
FIELD CHECKED 1983, MAP EDITED 1984  
PROJECTION: LAMBERT CONFORMAL CONIC  
GEOGRAPHIC CONVENTIONAL TRANSVERSE MERCATOR  
HORN-SHOT STATE GRID TIGER - OREGON SOUTH ZONE  
VERTICAL CONTROL: 1983 NATIONAL ALTIMETER SURVEY  
HORIZONTAL DATUM: 1972 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983  
and to place on the 1983 National Altitude Datum  
Metres and feet are the same on this map  
Forest Service, Geospatial Service Center from 1988  
correction guides furnished by the USFS Pacific  
Northwest Research Station

**CONTROL ELEVATIONS SHOWN TO THE NEAREST 6 FEET**  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To the nearest foot or meter multiply by .3048  
To centimeters multiply by 3048

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET  
MILE 1 2 3 4 5 6 7 8 9 10 11 12 13 14  
KILOMETER 1 2 3 4 5 6 7 8 9 10 11 12 13 14

UTM GRID AND 100 MAGNETIC  
NORTH DECLINATION AT  
CENTER OF SHEET

National Forest Boundary  
Alienated Lands within the National  
Forest Boundary  
TOWNSHIP AND SECTION CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protracted



WILDERVILLE, OREG.  
PROVISIONAL EDITION 1986

N4222 S-W12322 S75

69



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NATIONAL AGRICULTURAL LIBRARY



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